

**IPC HYBRID SYSTEM PROJECT FILES/
DOSSIERS DE PROJET DE SYSTÈME HYBRIDE DE LA CIB**

**CHEMICAL FIELD/
DOMAINE DE LA CHIMIE**



IPC/H 010/02
ORIGINAL: English/French
DATE: May 14, 2003

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COMMITTEE OF EXPERTS OF THE IPC UNION
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IPC HYBRID SYSTEM PROJECT FILE/DOSSIER DE PROJET DE SYSTÈME HYBRIDE DE LA CIB

PROPOSAL BY: PROPOSITION DE :	EP	HYBRID SYSTEM OF IPC AREA: SYSTÈME HYBRIDE DU DOMAINE DE LA CIB :	C02F
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RAPPORTEUR : EP TECHNICAL FIELD/DOMAINE TECHNIQUE : C



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Principal Directorate Tools / Documentation

Rapporteur Report +
Rapporteur Proposal

Project: H010/02

Subclass: C02F

8 M a y 2 0 0 3

Conc.: Double purpose indexing scheme used in main group C02F9/00

1. Explanation:

R's previous proposal (annex 8) has been reconsidered in the light of the proposed standard notes for the conversion of hybrid systems (see SE rapporteur report of 20th March 2003)

For the formulation of the following amended version, it was taken into account that:

- the situation for C02F9/00 is somewhat different from the "composition" cases like in projects H002, H013, etc.

- it is obvious that invention information has to be classified. Indeed in the actual situation (IPC7) there is no note saying that when an individual step represents invention information, this step must be classified as an individual step. Note (4) after C02F9/00 that has to be replaced, thus clearly relates to additional information only. Furthermore, if an individual step represents invention information on its own, it is not relevant whether this step is identified by the title of the chosen 9/00 entry or not, making the formulation of a possible note for this invention information rather general (i.e. *An individual step, which is determined to be invention information must also be classified in one or more of groups 1/00 to 1/56 or 1/66 to 7/00.*)

2. Amended **proposal**.

Notes after
C02F9/00

- Notes
- < existing notes(1) to (3) unchanged >
 - D < delete existing notes (4) and (5) >
 - N (4) *An individual step, which is not identified by the classification according to note (3) and which is considered to represent information of particular interest for search, may also be classified in one or more of groups 1/00 to 1/56 or 1/66 to 7/00.*

Paul Daeleman

H010ep06p



IPC/H 011/02
ORIGINAL: English/French
DATE: May 16, 2003

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IPC HYBRID SYSTEM PROJECT FILE/DOSSIER DE PROJET DE SYSTÈME HYBRIDE DE LA CIB

PROPOSAL BY: PROPOSITION DE :	DE	HYBRID SYSTEM OF IPC AREA: SYSTÈME HYBRIDE DU DOMAINE DE LA CIB :	C03C
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ANNEX/ ANNEXE	CONTENT/CONTENU	ORIGIN/ ORIGINE	DATE
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6	Comments / Observations	EP	05.03

RAPPORTEUR : DE **TECHNICAL FIELD/DOMAINE TECHNIQUE : C**

UK Patent Office**Date: 23 April 2003**

Comments on Project H011 , Subclass C03C

We note that the Rapporteur Report of Annex 4 proposes not only a conversion of a double-purpose hybrid scheme, but also a change of an established last place rule.

Last place rule

We agree with US (Annex 2) that a major change in classification philosophy in a subclass, such as a change in an LPR, should not be allowed in the context of a hybrid project. Having said which, the change R proposes to the LPR (restricting the LPR to C03C 25/24 to 25/40, and giving precedence to 25/48) does not seem all that great, and if it can be demonstrated that no reclassification will need to be made then we could agree to this change. *We need some further comments, to determine whether such a proposed change is compatible with a “conversion of indexing schemes” project such as this one.*

Double-purpose scheme

We support the generality of the R proposal, subject to standardised wordings. Such standardised wordings have been proposed by SE in their paper of 20 March 2003, and should be used here.

We also note that in the current IPC there is another Note before C03C 25/50, to cater for matter suitable for non-obligatory classification. This Note has not been mentioned in the project annexes so far, but should probably be dealt with in this project. This would mean amending this note correspondingly with the relevant note (4) in the Swedish proposal, and preferably placing it together with the Notes before group 25/24 so that all notes are in one place.

Martin Price



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Comments + Proposal

Project: H011

Subclass: C03C

16 May 2003

Ref. : - DE rapporteur report (annex 4)
 - GB comments (annex 5)

We agree with the DE R proposal, except for the proposed note (2). We also agree with GB that it is of importance to consider the note before 25/50 as well.

Taking into account the SE proposal for standardised notes (SE R proposal of 20 March 2003) we propose the following reworded notes.

C Notes (2) and (3) before group
 C03C25/24:

(2) When classifying in groups C03C25/24 to C03C25/40, a part of a coating, which is not identified by the said classification, and which itself is determined to be novel and non-obvious, must also be classified in groups C03C25/24 to C03C25/38.

(3) When classifying in groups C03C25/24 to C03C25/46, a part of a coating, which is not identified by the said classification, and which is considered to represent information of interest for search, may also be classified in groups C03C25/24 to C03C25/48.

C Note before group
 C03C25/50:

When classifying in group C03C25/48, an individual coating, which itself is determined to be novel and non-obvious, must also be classified in groups C03C25/24 to C03C25/46, according to notes (1) to (3) before group C03C25/24

D <delete vertical line 25/24 to 25/44>

C 25/24 -----organic materials (C03C25/48 takes precedence)

C 25/42 -----inorganic materials (C03C25/48 takes precedence)

P. Daeleman

H011ep2p



IPC/H 012/03
ORIGINAL: English/French
DATE: May 15, 2003

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IPC HYBRID SYSTEM PROJECT FILE/DOSSIER DE PROJET DE SYSTÈME HYBRIDE DE LA CIB

PROPOSAL BY: PROPOSITION DE :	EP	HYBRID SYSTEM OF IPC AREA: SYSTÈME HYBRIDE DU DOMAINE DE LA CIB :	C04B
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10	Rapporteur proposal / Proposition du rapporteur	EP	05.03
11	Comments / Observations	JP	05.03
12	Rapporteur report / Rapport du rapporteur	EP	05.03

RAPPORTEUR :

TECHNICAL FIELD/DOMAINE TECHNIQUE :

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Principal Directorate Tools / Documentation

Rapporteur Report + Rapporteur Proposal	Project: H012/02	Subclass: C04B	8 M a y 2 0 0 3
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Double purpose indexing scheme of subclass C04B

1. Rapporteur report

Just like in annex 10, R prefers to deal with the two proposals separately, i.e. proposal I relating to cement and concrete like compositions and proposal II relating to group C04B35/66 (monolithic ceramic mortars).

1.1 Proposal I : in annex 10, R took already into account the comments of other Offices.

Nevertheless, a new proposal is presented, to take into account the SE rapporteur report of 20th March 2003 relating to the standardised wording of notes. Because in C04B groups exist for single ingredients as well as for mixtures (identified by (one of) the binder), the situation is somewhat special, justifying some deviation from the standard wording.

1.2 Proposal II : The JP Office still has some strong objections against the proposed new note (1) relating to group C04B35/66. R had not the intention to create a new rule. His concern was to assure that, when a document classified in this group contains invention information covered by other subgroups of C04B35/00, this information should also be classified properly. This however is, actually, not different from any other place in IPC. So, because the proposed note (1) seems to give rise to confusion, it is not repeated in the joined consolidated proposal.

2. Rapporteur proposal

< Proposal I >

Notes after subclass title

- | | |
|---|---|
| | Notes |
| - | < existing LPR note (2) unchanged > |
| D | < delete existing notes (3) to (5) > |
| N | (3) When classification is made in groups C04B26/00 to C04B32/00 for compositions of mortars, concrete or artificial stone, a cement, a filler or an active ingredient which is determined to be invention information, must also be classified according to note (2) in groups C04B7/00 to C04B24/00 |
| N | (4) When classification is made in groups C04B26/00 to C04B32/00 for |

compositions of mortars, concrete or artificial stone, an individual constituent which is not identified by this classification, and which is considered to represent information of particular interest for search, may also be classified according to note (2) in groups C04B7/00 to C04B24/00, e.g. a well defined portland cement mortar mixture containing clay as an essential or characterising filler is thus classified in C04B28/04 and also in C04B14/10

D <delete all vertical lines of subclass C04B>

< Proposal II >

Notes before group 35/66

D <delete existing notes>

N Note When classification is made in group C04B35/66 for a refractory mortar containing an hydraulic cement, e.g. aluminous cement, an individual constituent which is considered to represent information of particular interest for search, may also be classified according to note (2) in groups C04B7/00 to C04B24/00, e.g. in C04B24/00 for an organic retarder for the hydraulic cement

Paul Daeleman

H012ep06p



IPC/H 013/02

ORIGINAL: English/French

DATE: May 14, 2003

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IPC HYBRID SYSTEM PROJECT FILE/DOSSIER DE PROJET DE SYSTÈME HYBRIDE DE LA CIB

PROPOSAL BY: PROPOSITION DE :	EP	HYBRID SYSTEM OF IPC AREA: SYSTÈME HYBRIDE DU DOMAINE DE LA CIB :	C05
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5	Rapporteur report / Rapport du rapporteur	EP	10.02
6	Rapporteur report / Rapport du rapporteur	EP	05.03

RAPPORTEUR : EP

TECHNICAL FIELD/DOMAINE TECHNIQUE :

C

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Principal Directorate Tools / Documentation

Rapporteur Report + Rapporteur Proposal	Project: H013/02	Class: C05	8 May 2003
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Conc.: Double purpose indexing scheme of class C05

R's previous proposal (actually GB's amended proposal of annex 3) has been reconsidered in the light of the proposed standard notes for the conversion of hybrid systems (see SE rapporteur proposal of 20th March 2003).

The special situation of class C05, i.e. the existing of mixture groups on several levels and the "first place rule" has been taken into account, as well as the fact that as a general rule invention information (single ingredients) always has to be classified.

Notes after
class title

Notes

- < existing note (1) unchanged >

D < delete existing notes (2) >

N (2) *In this class a composition, i.e. a mixture of ingredients, is classified in the most appropriate place, taking into account Note (1) if appropriate, e.g. in the mixture groups C05B21/00, C05C 13/00, C05D11/00, C05F15/00, C05G1/00 or C05G3/00 (in the case of mixtures of fertilisers and non-fertilisers)*

N (3) *An ingredient in a mixture, which is not identified by the classification according to note (2), and which is considered to represent information of interest for search, may also be classified according to note (1)*

N (4) *If all ingredients of interest in the mixture are covered by a single main group, in any of subclasses C05B, C05C, C05D or C05F, classification is made in this single main group only.*

Paul Daeleman

H013ep05p



IPC/H 014/02

ORIGINAL: English/French

DATE: November 20, 2002

**WORLD INTELLECTUAL PROPERTY ORGANIZATION
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GENEVA/GENÈVE

**COMMITTEE OF EXPERTS OF THE IPC UNION
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IPC HYBRID SYSTEM PROJECT FILE/DOSSIER DE PROJET DE SYSTÈME HYBRIDE DE LA CIB

PROPOSAL BY: PROPOSITION DE :	DE	HYBRID SYSTEM OF IPC AREA: SYSTÈME HYBRIDE DU DOMAINE DE LA CIB :	C07D
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ANNEX/ ANNEXE	CONTENT/CONTENU	ORIGIN/ ORIGINE	DATE
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5	Rapporteur report / Rapport du rapporteur	DE	11.02

RAPPORTEUR : DE

TECHNICAL FIELD/DOMAINE TECHNIQUE :

C

DEUTSCHES PATENT- UND MARKENAMT	Class/Subcl.: C07D 203/00-347/00 C07D 451/00-517/00
German Patent and Trade Mark Office	Date : 26.09.2002
DE - Proposal — H014	

Re: Double-purpose schemes

We propose to delete the lines to the left of 203/00 through 347/00 and 451/00 through 517/00 and use these classification symbols for multiple classification.

According to this the notes relating to subclass C 07D should be adapted as follows:

C07D**Heterocyclic Compounds [2]****Notes:**

(1) to (6) unchanged

(7) In this subclass, if individual components of compounds are of interest, other classifications may be given.

UK Patent Office
Date: 3 October 2002

Comments on Project H014 , Subclass C07D

We support the general idea of converting the double-purpose indexing scheme in C07D to a multiple classification scheme based on components of interest. Some amendment is needed to the Rapporteur proposal though, as shown below.

\$ R surely does not intend to delete the guidelines (a) to (d) in Note (7) - these guidelines appear essential and useful, and are couched in terms of **Additional information**, which is exactly the wording we need.

\$ Note (8) needs amending or deleting, depending what happens to subclass C07M (Project H015). The IPC/REF recommendation is to abolish that scheme.

\$ Finally Note (9) needs deleting.

Our counter-proposal follows.

C07D

C Note (7) under In this subclass, if individual components of compounds are of subclass title interest, additional classifications may be made according to the guidelines mentioned under (a) to (d) below.
(a) For compounds - - -

C/D Note (8) <depends on Project H015>

D Note (9) <delete Note>

D <delete all vertical lines in subclass>

Martin Price

FEDERAL INSTITUTE OF INDUSTRIAL PROPERTY

RU comments	
Project : H 014	Date: 7.10.2002
Class/Subclass : C07D	

Re: IPC WG/7/7

We support the conversion of double-purpose scheme in subclass C07D into multiple classification scheme. However, even though we favor the use of the expression "of interest" in notes for most hybrid systems, subclass C07D does not seem to be the case, because all individual components of compounds to be shown as additional information in this subclass are already determined by existing notes (7) (a) to (d), and, in this respect, to give the classifier more liberty would cause confusion when either classifying or searching patent documents in the future.

Therefore we suggest that the existing notes (7) (a) to (d) be just slightly modified and not deleted.

The changes to the said notes we propose are following:

Note (7)

1. We propose to change the existing wording as follows:

"In this subclass, it is desirable to add the classification symbols relating to individual components of compounds, chosen according to the following guidelines:"

2. In **guidelines (a), (b) and (d)** the word "codes" should be replaced by "classification symbols".

3. In **guideline (b)** the end of the last sentence beginning with the words "and the invention information and additional information - - -" should be replaced by following phrase:

"- - - and in relation to the said compound the invention information would be represented by C07D 401/06 and the additional information – by C07D 213/58 and C07D 233/24".

4. **Guideline (c)** should remain unchanged.

5. We also propose to delete **Notes (8) and (9)**.

M.Sobolev,
E.Bril

United States Patent and Trademark Office

Project: H014/02

Subclass – C07D

Date: October 3, 2002

US comments on DE proposal (Annex 1- September 26, 2002) on the double purpose indexing schemes in C07D:

US supports the DE proposal, though we agree with UK (Annex 2) that Note (8) will need to be “revisited” based on H015 and Note (9) should be deleted.

Concerning the UK comment in Annex 2 concerning Note (7), we believe (a) – (d) in existing Note (7) are reflected in the note (7) proposed by DE in combination with the “Guidelines for Determining Subject Matter Appropriate for Obligatory and Nonobligatory Classification” which were approved by the 7th Session of Reform Working Group (IPC/REF/7/3, ANNEX VI). These Guidelines state that all subject matter covered by the claims must be classified. In other words, the claim as a whole must be classified as well as each inventive embodiment within the claim including any part of a claimed combination if the part is novel and unobvious. These Guidelines would appear to take care of most of the concerns of Note 7. Furthermore, these guidelines do not preclude the classification of other subject matter, which is considered of interest.

At IPC/REF/7, comments were invited on developing standardized wording for “multiple classification-type” notes. Once a “standardized” wording for these types of notes is approved, the wording of the proposed new note (7) may need to be modified.

DEUTSCHES PATENT- UND MARKENAMT German Patent and Trade Mark Office	Class/Subcl.: C07D 203/00-347/00 C07D 451/00-517/00
	Date : 20.November 2002
Rapporteur Report /Proposal — H014/02	

Re: Double-purpose schemes

Comments have been received from UK, RU and US.

There was no discussion concerning:

- a.) the deletion of all vertical lines in subclass C07D
- b.) the deletion of note (8) depending what happens to subclass C07M (project H015) and
- c.) the deletion of note (9).

Contrary opinion exists in regard to note (7):

- UK (Annex 2) and RU (Annex 3) want to maintain note (7) with the guidelines (a) to (d) adapted to multiple classification to make clear that as well as in the case of multiple classification all individual components of compounds have to be classified.
- US (Annex 4) supports the DE proposal also in regard to the deletion of note (7), because it is the opinion of US corresponding to the Rapporteurs opinion that the information of note (7) (a) to (d) is part of the general IPC-Guidelines and that therefore with the deletion of note (7) in C07D these information will not be lost. One additional argument for the deletion of note (7) according to US is also the planned standardized wording for "multiple classification-type" notes.

Taking into account the remarks of the offices we propose:

- a.) To delete all vertical lines in subclass C07D
- b.) To maintain notes (1) to (6) unchanged
- c.) Delete guidelines (a) to (d) in note (7) and reduce the introduction of note (7) to the following wording: “ In this subclass, if individual components of compounds are of interest, other classification may be given. For further information see “Guidelines for Determining Subject Matter Appropriate for Obligatory and Nonobligatory Classification”.



IPC/H 015/02

ORIGINAL: English/French

DATE: May 21, 2003

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IPC HYBRID SYSTEM PROJECT FILE/DOSSIER DE PROJET DE SYSTÈME HYBRIDE DE LA CIB

PROPOSAL BY: PROPOSITION DE :	IE	HYBRID SYSTEM OF IPC AREA: SYSTÈME HYBRIDE DU DOMAINE DE LA CIB :	C07M
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ANNEX/ ANNEXE	CONTENT/CONTENU	ORIGIN/ ORIGINE	DATE
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4	Comments / Observations	JP	11.02
5	Rapporteur report / Rapport du rapporteur	IE	05.03

RAPPORTEUR : IE

TECHNICAL FIELD/DOMAINE TECHNIQUE :

C



Oifig na bPaitinní
Irish Patents Office

Project: H015 Subclass: C07M

Rapporteur Report.

1. Introduction

The subclass C07M is an indexing scheme, relating to all parts of C07, concerning specific properties possessed by organic compounds. The indexing codes are not linked to the primary classification from which they arise. This subclass was recommended for abolition by the ad hoc Reform Working Group, when considering the role of indexing schemes in the Reformed IPC. It was further proposed for abolition when examined by the Irish Office on behalf of the Revision Working Group.

2. Subsequent submissions

Comments were received from 3 offices, US, GB and JP. They are unanimous in agreeing with the original IE proposal to abolish this scheme.

3. Proposal

Rapporteur submits that as there is general agreement that C07M is no longer desirable, it should be abolished. Further to be deleted are, note 6 after the title of C07, note 4 after the title of C07B, note 7 after the title of C07C, C07D note 8, C07F note 4, C07G note 3, C07H note 5, C07J note 3 and C07K note 7.

Fergal Brady
Irish Patents Office



IPC/H 016/02

ORIGINAL: English/French

DATE: May 15, 2003

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IPC HYBRID SYSTEM PROJECT FILE/DOSSIER DE PROJET DE SYSTÈME HYBRIDE DE LA CIB

PROPOSAL BY: PROPOSITION DE :	GB	HYBRID SYSTEM OF IPC AREA: SYSTÈME HYBRIDE DU DOMAINE DE LA CIB :	C08F
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6	Rapporteur proposal / Proposition du rapporteur	GB	05.03

RAPPORTEUR : GB

TECHNICAL FIELD/DOMAINE TECHNIQUE :

C

UK Patent Office
Date: 25 April 2003

Rapporteur Proposal on Project H016, Subclass C08F

Amended proposal *[following discussions at WG/8 and following the SE proposal for standardised notes in indexing schemes]*

[We feel there is no need for a change to the last place rule, i.e. Note (4) after the subclass title]

[The proposed note (7) below represents a slight departure from the standardised wording, but appears justified in view of the subject matter involved.]

C08F

C Note (7) after
subclass title

When classification is made in groups 210/00 to 297/00, it should be noted that the use of monomeric components not identified by the classification according to Note (4) above, and where such use is determined to be novel and non-obvious, must also be classified as “invention information”. Furthermore the use of monomeric components not identified by the classifications above, and where such use is considered to represent information of interest for search (for example to enable searching of copolymers using a combination of classification symbols), may also be classified as “other information”. Such additional classification(s) are chosen from groups 210/00 to 238/00.

D Note (8) <Delete entire note>

D 210/00 to
238/04 <Delete vertical line>

Martin Price



IPC/H 017/02
ORIGINAL: English/French
DATE: November 1, 2002

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COMMITTEE OF EXPERTS OF THE IPC UNION
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IPC HYBRID SYSTEM PROJECT FILE/DOSSIER DE PROJET DE SYSTÈME HYBRIDE DE LA CIB

PROPOSAL BY: PROPOSITION DE :	EP	HYBRID SYSTEM OF IPC AREA: SYSTÈME HYBRIDE DU DOMAINE DE LA CIB :	C08G
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ANNEX/ ANNEXE	CONTENT/CONTENU	ORIGIN/ ORIGINE	DATE
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6	Rapporteur report / Rapport du rapporteur	EP	11.02

RAPPORTEUR : EP TECHNICAL FIELD/DOMAINE TECHNIQUE : C

Project: H017 Group: C08G101:00

Re: Conversion of indexing scheme

The recommendation of the IPC Working Group is to retain this scheme, convert it, and transfer it in C08J (see document IPC/WG/6/5, Annex G):

The indexing symbol C08G101:00 was used as the classification symbol C08G18/14 in IPC4, under the two-dot group: C08G18/08 "Processes". We are not aware of the reasons why that group was deleted in the 5th edition of the IPC.

The manufacture of cellular products is indeed classified in C08J9/00. However, the indexing scheme C08G101:00 was relating to polyurethanes; furthermore, there is a reference to these polymers in the title of C08J9/00. Therefore, we suggest to reintroduce it as it was in C08G:

C08G

N 18/14 § § § Manufacture of cellular products

Anne Glanddier.

UK Patent Office**Date: 18 September 2002**

Comments on Project H017 , Subclass C08G

GB supports the recommendation of the IPC Working Group to retain C08G 101:00 in some form, but supports neither its transfer to C08J nor the Rapporteur's proposal to create a classifying term C08G 18/14 with the indentations proposed.

The area of polyurethane foams is messy, and not well provided for in the IPC (or in the UK key for that matter). The division between C08J 9/00 and C08G 18/00 is fairly clear; C08J takes processes where the monomers or catalysts are not specific, whereas C08G 18/00 takes products (cellular or otherwise) characterised by the monomers or catalysts used. Since a large proportion of polyurethane cases relate to cellular polyurethanes, it makes sense to have a **cellular polyurethanes** term in the C08G 18/00 area.

In C08G 18/00, there is a last place rule; catalysts are taken by 18/16 to 18/26, while monomers are in 18/28 to 18/80. Methods for producing cells or voids are in C08J 9/00. There is little or no other subject-matter to classify, *therefore C08G 18/14, in its proposed indented form, would be substantially empty.*

It would of course be undesirable to tinker with these substantial areas, and it would also be beyond the remit of mere abolition or conversion of indexing schemes.

The UK key makes a messy compromise of a multiple classification scheme; there is a term (R32KG and excessive subdivisions) which takes **processes for producing cellular polyurethanes; modification of cellular structure**. This term has 683 hits and appears to take **all** cellular polyurethanes, while polyurethanes (cellular or not) characterised by choice of polyisocyanate/polyol/catalyst etc are separately classified in a variety of other subdivided terms. There has been low file growth for some years now.

The usage of term C08G 101:00 is low (only 168 hits on EPODOC), while UK term R32KG is 683 and includes GB documents and only a few EP, WO and US documents. C08G 101:00 is thus of little value, but I feel the concept has search value and some provision should be made.

The cellular polyurethane area is too large to create a single term; subdividing it along similar lines to C08G 18/16 to 18/80 would be cumbersome; and therefore I feel that a term for additional classification would be the only viable option here.

Probably the best place to put this term would be at 18/07, before **Processes**, we should also delete the Note before 18/02 and replace it with a more suitable note. My counter-proposal follows.

C08G

D <Note before 18/02>

N <Note after 18/06> In this group, when classifying cellular products of isocyanates or isothiocyanates, it is desirable to add term 18/07 in addition to other classifications from 18/08 to 18/87.

N 18/07 . . Manufacture of cellular products

D <All matter after 85/00>

Martin Price

Japan Patent Office

September 30, 2002

Project:H017

Subclass:C08G

JP Comments

New Title of Group 18/07 (UK proposal)

JP concerns that the new subgroup “Manufacture of cellular products” of 18/07 would cover only process and exclude polyurethane foams. JP proposes to modify the title to “Cellular products or process of manufacturing cellular products.”

United States Patent and Trademark Office

Project: H017

Group – C08G 101:00

Date: October 3, 2002

US comments on EP proposal (Annex 1- August 15, 2002) on the conversion of indexing scheme C08G 101:00:

US agrees with EP that C08G 101:00 should not be transferred to C08J since that area is for nonspecific catalysts and monomers and C08G 101 is related to polymeric products of isocyanates or isothiocyanates.

Since 101:00 is “manufacturing” it would appear proper to place the subject matter under 18/08 (Processes) as suggested by EP, if the reason this subject matter was originally taken from this area and made an indexing scheme is not brought to light.

DEUTSCHES PATENT- UND MARKENAMT German Patent and Trade Mark Office	Class/Subcl.: C08G
	Date : 16.10.2002
DE - Comments — H017/02	

Re: Conversion of indexing scheme

DE follows the EP proposal (Annex 1) to take up again subgroup 18/04 "Manufacture of cellular products" in C08G.

Project: H017 Subclass: C08G

Comments have been received from UK, JP, US and DE.

DE, JP and US support the proposal.

JP would prefer the wording: " Cellular products or process of manufacturing cellular products".

UK made a counter-proposal.

Answer to UK proposal:

The usage of C08G101:00 appears to be low in EPODOC, because the EPO does not use it to classify, but the polyurethane foams are coded in M08G101/00 instead, resulting in almost 6000 entries.

We think that the preparation of a foam is a process and therefore should be classified under the 2-dots group C08G18/08: "Processes".

This class could be introduced when monomers and /or catalysts are specified and a polyurethane foam is prepared.

When the monomers and /or catalysts are not specified, the foams are classified in C08J9/00.

Rapporteurs's recommendation:

R. is not in favour to change the wording as JP proposes, because the word "process" is already present in group 18/08.

R. thinks that the adoption of group C08G18/14 as proposed in Annex 1 should be adopted.

Anne Glanddier.



IPC/H 018/02
ORIGINAL: English/French
DATE: May 15, 2003

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COMMITTEE OF EXPERTS OF THE IPC UNION
COMITÉ D'EXPERTS DE L'UNION DE L'IPC

IPC HYBRID SYSTEM PROJECT FILE/DOSSIER DE PROJET DE SYSTÈME HYBRIDE DE LA CIB

PROPOSAL BY: PROPOSITION DE :	GB	HYBRID SYSTEM OF IPC AREA: SYSTÈME HYBRIDE DU DOMAINE DE LA CIB :	C08K
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ANNEX/ ANNEXE	CONTENT/CONTENU	ORIGIN/ ORIGINE	DATE
1	Rapporteur proposal / Proposition du rapporteur	GB	09.02
2	Comments / Observations	EP	10.02
3	Comments / Observations	DE	10.02
4	Comments / Observations	RU	10.02
5	Comments / Observations	US	10.02
6	Rapporteur report / Rapport du rapporteur	GB	10.02
7	Comments / Observations	US	11.02
8	Rapporteur proposal / Proposition du rapporteur	GB	05.03

RAPPORTEUR : GB TECHNICAL FIELD/DOMAINE TECHNIQUE : C

UK Patent Office
Date: 25 April 2003

Rapporteur Proposal on Project H018, Subclass C08K

Amended proposal

[following discussions at WG/8 and following the SE proposal for standardised notes in indexing schemes]

[We feel there is no need for a change to the last place rule, i.e. Note (1) after the subclass title]

[The proposed note (3) below represents a slight departure from the standardised wording, but appears justified in view of the subject matter involved.]

[Annex 7 on this project file, submitted by US, relates to Definition project D018, not to this H-project]

C08K**(C) Note (3) after subclass title**

When classification is made in this subclass, it should be noted that ingredients of a mixture that are not identified by the classification according to Note (1) above, and where such ingredients are determined to be novel and non-obvious, must also be classified as “invention information”. Furthermore ingredients of a mixture that are not identified by the classifications above, and where such ingredients are considered to represent information of interest for search (for example to enable searching of mixtures using a combination of classification symbols), may also be classified as “other information”. Such additional classification(s) are chosen from the groups of this subclass.

D Note (4)

<Delete entire note>

D 3/00 to 13/08

<Delete vertical line>

Martin Price



IPC/H 019/02
ORIGINAL: English/French
DATE: May 15, 2003

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IPC HYBRID SYSTEM PROJECT FILE/DOSSIER DE PROJET DE SYSTÈME HYBRIDE DE LA CIB

PROPOSAL BY: PROPOSITION DE :	GB	HYBRID SYSTEM OF IPC AREA: SYSTÈME HYBRIDE DU DOMAINE DE LA CIB :	C08L
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ANNEX/ ANNEXE	CONTENT/CONTENU	ORIGIN/ ORIGINE	DATE
1	Rapporteur proposal / Proposition du rapporteur	GB	09.02
2	Comments / Observations	EP	10.02
3	Comments / Observations	DE	10.02
4	Comments / Observations	JP	10.02
5	Comments / Observations	RU	10.02
6	Comments / Observations	US	10.02
7	Rapporteur report / Rapport du rapporteur	GB	10.02
8	Rapporteur proposal / Proposition du rapporteur	GB	05.03

RAPPORTEUR : GB TECHNICAL FIELD/DOMAINE TECHNIQUE : C

UK Patent Office
Date: 28 April 2003

Rapporteur Proposal on Project H019, Subclass C08L

Amended proposal

[following discussions at WG/8 and following the SE proposal for standardised notes in indexing schemes]

[The proposed note (3) below represents a departure from the standardised wording, but appears justified in view of the subject matter involved.]

C08L

Note (2) after
subclass title

<Unchanged>

C

Note (3)

When classification is made in this subclass, it should be noted that macromolecular constituents of a composition that are not identified by the classification according to Note (2) above, and where such constituents are determined to be novel and non-obvious, must also be classified as "invention information". Furthermore macromolecular constituents of a composition that are not identified by the classifications above, and where such ingredients are considered to represent information of interest for search (for example to enable searching of compositions using a combination of classification symbols), may also be classified as "other information". Such additional classification(s) are chosen from the groups of this subclass; for example a composition containing 80 parts polyethene and 20 parts polyvinyl chloride is classified in groups C08L 23/06 and C08L 27/06.

C

Note (4)

<Delete existing note, and replace with the following>

Additional classification(s) are made from this subclass in accordance with Note (3) above, relating to the materials used, when classifying in subclass C08L.

D

Note (5)

<Delete entire note>

D

Entire subclass

<Delete vertical lines>

C08J

C

Note (3) after
subclass title

<Delete existing note, and replace with the following>

When classifying in this subclass, additional classification(s) are

made from subclass C08L in accordance with Note (4) after the title of subclass C08L, relating to the materials used.

Martin Price



IPC/H 020/02

ORIGINAL: English/French

DATE: November 1, 2002

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COMMITTEE OF EXPERTS OF THE IPC UNION
COMITÉ D'EXPERTS DE L'UNION DE L'IPC

IPC HYBRID SYSTEM PROJECT FILE/DOSSIER DE PROJET DE SYSTÈME HYBRIDE DE LA CIB

PROPOSAL BY: PROPOSITION DE :	EP	HYBRID SYSTEM OF IPC AREA: SYSTÈME HYBRIDE DU DOMAINE DE LA CIB :	C09D
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ANNEX/ ANNEXE	CONTENT/CONTENU	ORIGIN/ ORIGINE	DATE
1	Proposal / Proposition	EP	08.02
2	Comments / Observations	GB	09.02
3	Comments / Observations	DE	10.02
4	Comments / Observations	US	10.02
5	Rapporteur report / Rapport du rapporteur	EP	11.02

RAPPORTEUR : EP

TECHNICAL FIELD/DOMAINE TECHNIQUE :

C

Project: H020 Conversion of IPC indexing schemes: C09D101/00-201/00

Following the recommendations of IPC/7/7 Annex I, we propose to convert the existing indexing scheme into a multiple classification scheme.

In the case of a coating comprising a composition of polymers, the constituent in majority will give the classification information, and the other constituents in minority will give the nonobligatory classification information. That will prevent the loss of information and hopefully limit the noise in on line searching.

The notes following the title of C09D should be modified as follow:

C09D

Notes after
title

- | | |
|-------|---|
| C (3) | In this subclass, coatings comprising two or more macromolecular constituents are given invention information classifications according to the macromolecular constituent or constituents present in the highest proportion, i.e. the constituent on which the coating is based. If the coating is based on two or more constituents, present in equal proportions, the coating is classified according to each of these constituents.
Examples: a coating containing 80 parts of polyethene and 20 parts of polyvinylchloride is given the invention information classification C 09 D 123/06.
A coating containing 40 parts of polyethene and 40 parts of polyvinylchloride is given the invention information classifications C 09 D 123/06 and C 09 D 127/06. |
| (4) | In groups C 09 D 101/00 to C 09 D 201/00, it is advisable to add other (non-invention information) classifications relating to additional macromolecular constituents of the coating. |
| D | <Former Note 5> |
| D | <Delete vertical lines 101/00 to 201/10> |

Anne Glanddier.

UK Patent Office**Date: 19 September 2002**

Comments on Project H020 , Subclass C09D

[Almost identical comments are made in respect of projects H020 and H021]

We agree with the general philosophy and approach of the Rapporteur. We agree that a multiple classification scheme would be desirable here so that information is not lost, and we agree that useful information will improve quality of online searching and will not generate too much noise.

In some ways we wish we could change the overall classification approach of this subclass, because many or most patent applications in this subclass tend to be directed to new additives or minor components in a coating composition, not to the overall binder in highest proportion. Searching for the macromolecular constituent of highest proportion is not usually very effective. However the guidelines we have for abolishing or converting these double-purpose schemes do not allow for changes in the overall classification approach of a subclass, and therefore the general approach detailed in Note (3) cannot be changed in the context of this hybrid project.

We therefore need to cater for the essential matter claimed in a patent application, and the best way is via a multiple classification scheme as detailed by the Rapporteur. However we would suggest a few detail changes.

Firstly we do not see the need to refer to *Ainvention information classifications@* and *Anon-invention information classifications@* in this subclass, since most other hybrid proposals in existence do not mention this terminology. Since this type of wording is the only proposed amendment to Note (3), we think that **existing Note (3) in this subclass should remain unchanged.**

As for the amended Note (4), we feel that the additional classification should refer to macromolecular constituents that are *Aof interest@* or *Aessential or characterizing@*, see the wordings from some other hybrid proposals. We do not feel that referring to this matter as *Aadditional ... constituents@* or *Anon-invention information@* would adequately cover it, indeed conventional or commonly-used ingredients would be covered too, and matter specifically claimed in claim 1 might not be regarded as important enough to be classified. We therefore propose a different wording to Note (4) as follows:

Note (4) *In groups 101/00 to 201/00, in addition to the classifications applied in accordance with any of Notes (1) to (3), additional classifications are made, chosen from these groups, relating to essential or characterizing macromolecular constituents of the coating.*

Martin Price

DEUTSCHES PATENT- UND MARKENAMT German Patent and Trade Mark Office	Class/Subcl.: C09D
	Date : 30/09/2002
DE - Comments — H020	

We generally support the solution proposed by EP in the rapporteur report converting the existing indexing scheme into a multiple classification scheme.

As proposed by the UK we prefer the wording of the existing Note (3) to remain unchanged. We also support the wording of Note (4) suggested by the UK.

Martina Fritzsche

United States Patent and Trademark Office

Project: H020/02

Group – C09D 101/00-201/00

Date: October 3, 2002

US comments on EP proposal (Annex 1- August 22, 2002) on the double purpose indexing scheme of C09D 101/00-201/00:

US agrees with the UK comment of Annex 2 that note (3) needs no modification at this time. As for the proposed note (4), for now we would add “if the constituents are of interest” or “if the constituents are considered invention information or are of interest” at the end and delete “(non-invention information)”.

At IPC/REF/7, comments were invited on developing standardized wording for “multiple classification-type” notes. Once a “standardized” wording for these types of notes is approved, the wording of the proposed notes (3) and (4) may need to be modified.

ssss

Project: H020 Subclass: C09D

Comments have been received from UK, DE and US.

UK proposes an alternative solution, which is supported by DE and US.

Therefore we propose to follow the UK proposal, modified by US:

C09D

- | | |
|-------------------------|--|
| Notes
after
title | (3) <Unchanged> |
| C | (4) In groups 101/00 to 201/00, in addition to the classifications applied in accordance with any of Notes (1) to (3), additional classifications are made, chosen from these groups, relating to essential or characterizing macromolecular constituents of the coating, if the constituents are considered invention information or are of interest. |
| D | <Former Note 5> |
| D | <Delete vertical lines 101/00 to 201/10> |

Anne Glanddier.



IPC/H 021/02
ORIGINAL: English/French
DATE: November 1, 2002

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COMITÉ D'EXPERTS DE L'UNION DE L'IPC

IPC HYBRID SYSTEM PROJECT FILE/DOSSIER DE PROJET DE SYSTÈME HYBRIDE DE LA CIB

PROPOSAL BY: PROPOSITION DE :	EP	HYBRID SYSTEM OF IPC AREA: SYSTÈME HYBRIDE DU DOMAINE DE LA CIB :	C09J
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ANNEX/ ANNEXE	CONTENT/CONTENU	ORIGIN/ ORIGINE	DATE
1	Proposal / Proposition	EP	08.02
2	Comments / Observations	GB	09.02
3	Comments / Observations	DE	10.02
4	Comments / Observations	JP	10.02
5	Comments / Observations	RU	10.02
6	Comments / Observations	US	10.02
7	Rapporteur report / Rapport du rapporteur	EP	11.02

RAPPORTEUR : EP TECHNICAL FIELD/DOMAINE TECHNIQUE : C

Project: H021 Conversion of IPC indexing schemes: C09J101/00-201/00

Following the recommendations of IPC/7/7 Annex I, we propose to convert the existing indexing scheme into a multiple classification scheme.

In the case of an adhesive comprising a composition of polymers, the constituent in majority will give the classification information, and the other constituents in minority will give the nonobligatory classification information. That will prevent the loss of information and hopefully limit the noise in on line searching.

The notes following the title of C09J should be modified as follow:

C09J

Notes after
title

- | | |
|-------|--|
| C (3) | <p>In this subclass, adhesives comprising two or more macromolecular constituents are given invention information classifications according to the macromolecular constituent or constituents present in the highest proportion, i.e. the constituent on which the adhesive is based. If the adhesive is based on two or more constituents, present in equal proportions, the adhesive is classified according to each of these constituents.</p> <p>Examples: an adhesive containing 80 parts of polyethene and 20 parts of polyvinylchloride is given the invention information classification C 09 J 123/06.</p> <p>An adhesive containing 40 parts of polyethene and 40 parts of polyvinylchloride is given the invention information classifications C 09 J 123/06 and C 09 J 127/06.</p> |
| (4) | <p>In groups C 09 J 101/00 to C 09 J 201/00, it is advisable to add other (non-invention information) classifications relating to additional macromolecular constituents of the adhesive.</p> |
| D | <Former Note 5> |
| D | <Delete vertical lines 101/00 to 201/10> |

Anne Glanddier.

UK Patent Office**Date: 19 September 2002**

Comments on Project H021 , Subclass C09J

[Almost identical comments are made in respect of projects H020 and H021]

We agree with the general philosophy and approach of the Rapporteur. We agree that a multiple classification scheme would be desirable here so that information is not lost, and we agree that useful information will improve quality of online searching and will not generate too much noise.

In some ways we wish we could change the overall classification approach of this subclass, because many or most patent applications in this subclass tend to be directed to new additives or minor components in an adhesive, not to the macromolecular constituent in highest proportion. Searching for the macromolecular constituent of highest proportion is not usually very effective. However the guidelines we have for abolishing or converting these double-purpose schemes do not allow for changes in the overall classification approach of a subclass, and therefore the general approach detailed in Note (3) cannot be changed in the context of this hybrid project.

We therefore need to cater for the essential matter claimed in a patent application, and the best way is via a multiple classification scheme as detailed by the Rapporteur. However we would suggest a few detail changes.

Firstly we do not see the need to refer to *invention information classifications* and *Non-invention information classifications* in this subclass, since most other hybrid proposals in existence do not mention this terminology. Since this type of wording is the only proposed amendment to Note (3), we think that **existing Note (3) in this subclass should remain unchanged.**

As for the amended Note (4), we feel that the additional classification should refer to macromolecular constituents that are *of interest* or *essential or characterizing*, see the wordings from some other hybrid proposals. We do not feel that referring to this matter as *Additional ... constituents* or *Non-invention information* would adequately cover it, indeed conventional or commonly-used ingredients would be covered too, and matter specifically claimed in claim 1 might not be regarded as important enough to be classified. We therefore propose a different wording to Note (4) as follows:

Note (4) *In groups 101/00 to 201/00, in addition to the classifications applied in accordance with any of Notes (1) to (3), additional classifications are made, chosen from these groups, relating to essential or characterizing macromolecular constituents of the adhesive.*

Martin Price

DEUTSCHES PATENT- UND MARKENAMT German Patent and Trade Mark Office	Class/Subcl.: C09J
	Date : 30/09/2002
DE - Comments — H021	

We generally support the solution proposed by EP proposed in the rapporteur report converting the existing indexing scheme into a multiple classification scheme.

As proposed by the UK and already described in H020 we prefer the wording of the existing Note (3) to remain unchanged. We also support the wording of Note (4) suggested by the UK.

Martina Fritzsche

Japan Patent Office

September 30, 2002

Project:H-021Subclass:C09J

JP Comments

JP has no special preference. We have dealt with the indexing scheme of C09J as arbitrary classifications, and classified a small-quantity polymer component as additional information rather than invention information or indexing code. Consequently, it is considered that this conversion will not cause any inconvenience as a search information.

FEDERAL INSTITUTE OF INDUSTRIAL PROPERTY

RU comments	
Project : H 021	Date: 7.10.2002
Class/Subclass : C09J	

Re: IPC WG/7/7

We cannot agree with the wordings of notes (3) and (4) proposed by the EPO in relation to the terms "invention information" and "non-invention information" which seem not quite relevant here, because invention information is not necessarily represented by macromolecular constituent present in the highest proportion and it is well known that additives too may represent invention information. Therefore we suggest that these expressions be deleted in both notes.

Note (3)

Like the UK, we would like to have it unchanged.

Note (4)

We share the UK's opinion of this note, however, out of two alternative wordings present in the UK's comments ("of interest" and "essential or characterizing") we would prefer the first one, since, to our mind, it reflects the real classifier's needs better.

So we propose the following wording:

Note (4)

In groups 101/00 to 201/00, in addition to the classifications applied in accordance with any of Notes (1) to (3), it is advisable to add classifications, chosen from these groups, relating to the other macromolecular constituents of the adhesive if they are of interest.

M.Sobolev,
E.Brill

United States Patent and Trademark Office

Project: H021/02

Group – C09J 101/00-201/00

Date: October 3, 2002

US comments on EP proposal (Annex 1- August 22, 2002) on the double purpose indexing scheme of C09J 101/00-201/00:

US agrees with the UK comment of Annex 2 that note (3) needs no modification at this time. As for the proposed note (4), for now we would add “if the constituents are of interest” or “if the constituents are considered invention information or are of interest” at the end and delete “(non-invention information)”.

At IPC/REF/7, comments were invited on developing standardized wording for “multiple classification-type” notes. Once a “standardized” wording for these types of notes is approved, the wording of the proposed notes (3) and (4) may need to be modified.

Project: H020 Subclass: C09J

Comments have been received from UK, DE, JP, RU and US.

UK proposes an alternative solution, which is supported by DE, RU and US.

Therefore we propose to follow the UK proposal, modified by US:

C09J

- | | |
|-------------------------|---|
| Notes
after
title | (3) <Unchanged> |
| C | (4) In groups 101/00 to 201/00, in addition to the classifications applied in accordance with any of Notes (1) to (3), additional classifications are made, chosen from these groups, relating to essential or characterizing macromolecular constituents of the adhesive, if the constituents are considered invention information or are of interest. |
| D | <Former Note 5> |
| D | <Delete vertical lines 101/00 to 201/10> |

Anne Glanddier.



IPC/H 023/02

ORIGINAL: English/French

DATE: May 15, 2003

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COMMITTEE OF EXPERTS OF THE IPC UNION
COMITÉ D'EXPERTS DE L'UNION DE L'IPC

IPC HYBRID SYSTEM PROJECT FILE/DOSSIER DE PROJET DE SYSTÈME HYBRIDE DE LA CIB

PROPOSAL BY: PROPOSITION DE :	GB	HYBRID SYSTEM OF IPC AREA: SYSTÈME HYBRIDE DU DOMAINE DE LA CIB :	C11D
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ANNEX/ ANNEXE	CONTENT/CONTENU	ORIGIN/ ORIGINE	DATE
1	Rapporteur proposal / Proposition du rapporteur	GB	09.02
2	Comments / Observations	EP	09.02
3	Comments / Observations	DE	10.02
4	Comments / Observations	US	10.02
5	Rapporteur report / Rapport du rapporteur	GB	10.02
6	Rapporteur proposal / Proposition du rapporteur	GB	05.03

RAPPORTEUR : GB

TECHNICAL FIELD/DOMAINE TECHNIQUE :

C

UK Patent Office**Date: 28 April 2003**

Rapporteur Proposal on Project H023, Subclass C11D

Amended proposal

[following discussions at WG/8 and following the SE proposal for standardised notes in indexing schemes]

C11D**C** Note (1) after subclass title

When classification is made in one or more of the mixture groups 1/00 to 10/00, it should be noted that a part of a mixture which is not identified by a classification, and which itself is determined to be novel and non-obvious, must also be classified. The part can be either a single compound or ingredient or a composition in itself. Such additional classification is made in groups 1/00 to 9/00, with the exception of groups 1/37, 1/645 to 1/655, 1/825 to 1/86, 1/94, 3/065 to 3/075, 7/56 and 9/60.

C Note (2)

<Delete existing note and replace by the following>
A part of a mixture which is not identified by classifications according to Note (1) above, and which is considered to represent information of interest for search (for example to enable searching of compositions using a combination of classification symbols), may also be classified as “other information”.

D 1/00 to 9/50

<Delete vertical line>

Martin Price



IPC/H 024/02

ORIGINAL: English/French

DATE: May 21, 2003

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IPC HYBRID SYSTEM PROJECT FILE/DOSSIER DE PROJET DE SYSTÈME HYBRIDE DE LA CIB

PROPOSAL BY: PROPOSITION DE :	IE	HYBRID SYSTEM OF IPC AREA: SYSTÈME HYBRIDE DU DOMAINE DE LA CIB :	C12R
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ANNEX/ ANNEXE	CONTENT/CONTENU	ORIGIN/ ORIGINE	DATE
1	Rapporteur proposal / Proposition du rapporteur	IE	11.02
2	Comments / Observations	US	11.02
3	Comments / Observations	GB	11.02
4	Comments / Observations	JP	11.02
5	Rapporteur report / Rapport du rapporteur	IE	05.03

RAPPORTEUR : IE

TECHNICAL FIELD/DOMAINE TECHNIQUE :

C



Oifig na bPaitinní
Irish Patents Office

Project: H024 Subclass: C12R

Rapporteur report.

1. Introduction

The subclass C12R is an indexing scheme, relating to all parts of C12, and concerns the nature of the microorganisms employed in inventions classified under C12. The indexed codes are linked to the primary classification code from which they arise.

This subclass was recommended for abolition by the ad hoc Reform Working Group, when considering the role of indexing schemes in the Reformed IPC.

However, the Irish Office proposed retention when it examined this subclass on behalf of the Revision Working Group.

2. Subsequent submissions

Comments were received from US, GB and JP. They all agreed to retention of the scheme, with JP clarity that the scheme would continue to relate to all other subclasses of class C12.

3. Proposal

Following agreement from all commenting offices, the rapporteur recommends the retention of C12R as currently constituted in the IPC.

Fergal Brady
Irish Patents Office



IPC/H 025/02

ORIGINAL: English/French

DATE: May 15, 2003

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ORGANISATION MONDIALE DE LA PROPRIÉTÉ INTELLECTUELLE
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COMMITTEE OF EXPERTS OF THE IPC UNION
COMITÉ D'EXPERTS DE L'UNION DE L'IPC

IPC HYBRID SYSTEM PROJECT FILE/DOSSIER DE PROJET DE SYSTÈME HYBRIDE DE LA CIB

PROPOSAL BY: PROPOSITION DE :	DE	HYBRID SYSTEM OF IPC AREA: SYSTÈME HYBRIDE DU DOMAINE DE LA CIB :	C21D
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ANNEX/ ANNEXE	CONTENT/CONTENU	ORIGIN/ ORIGINE	DATE
1	Rapporteur proposal / Proposition du rapporteur	DE	10.02
2	Comments / Observations	GB	10.02
3	Comments / Observations	US	10.02
4	Comments / Observations	EP	10.02
5	Rapporteur report / Rapport du rapporteur	DE	11.02
6	Rapporteur proposal / Proposition du rapporteur	DE	05.03

RAPPORTEUR : DE

TECHNICAL FIELD/DOMAINE TECHNIQUE :

C

DEUTSCHES PATENT- UND MARKENAMT German Patent and Trade Mark Office	Class/Subcl.: C 21 D 6/00
	Date : 13.05.2003
DE - Proposal — H025/02	

The new proposal takes into account the SE rapporteur report of 20th March 2003 relating to the standardised wording of notes.

<Delete existing notes (1) to (3) and replace with the following notes after main group title>

Notes

- N (1) In this group, aspects of heat treatment methods which are determined to be invention information or which are considered to represent information of interest for search, may also be classified in groups 1/02 to 1/84.
- N (2) In this group, alloying constituents which are determined to be invention information or which are considered to represent information of interest for search, may also be classified in groups C 22 C 38/02 to 38/60.
- D (3) <Delete entire note>
- D 1/02 to 1/84 <Delete vertical line>

Angelika Eva Zettler



IPC/H 026/02

ORIGINAL: English/French

DATE: May 15, 2003

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IPC HYBRID SYSTEM PROJECT FILE/DOSSIER DE PROJET DE SYSTÈME HYBRIDE DE LA CIB

PROPOSAL BY: PROPOSITION DE :	DE	HYBRID SYSTEM OF IPC AREA: SYSTÈME HYBRIDE DU DOMAINE DE LA CIB :	C22B
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ANNEX/ ANNEXE	CONTENT/CONTENU	ORIGIN/ ORIGINE	DATE
1	Rapporteur proposal / Proposition du rapporteur	DE	10.02
2	Comments / Observations	GB	10.02
3	Comments / Observations	US	10.02
4	Comments / Observations	EP	10.02
5	Rapporteur report / Rapport du rapporteur	DE	11.02
6	Rapporteur proposal / Proposition du rapporteur	DE	05.03

RAPPORTEUR : DE

TECHNICAL FIELD/DOMAINE TECHNIQUE :

C

DEUTSCHES PATENT- UND MARKENAMT German Patent and Trade Mark Office	Class/Subcl.: C 22 B 3/00
	Date : 13.05.2003
DE - Proposal — H026/02	

The new proposal takes into account the SE rapporteur report of 20th March 2003 relating to the standardised wording of notes.

<Delete existing notes (1) and (2) and replace with the following>

Note

- N In this group, the metals obtained which are determined to be invention information or which are considered to represent information of interest for search, may also be classified in the main groups (only) of 11/00 to 25/00, in group 19/34 or in any of the groups 26/00 to 61/00.
- D <Delete note (2) completely>
- D <Delete vertical lines from 11/00, 13/00, 15/00, 17/00, 19/00, 19/34, 21/00, 23/00, 25/00, 26/00 to 61/00>

Angelika Eva Zettler



IPC/H 027/02

ORIGINAL: English/French

DATE: November 21, 2002

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IPC HYBRID SYSTEM PROJECT FILE/DOSSIER DE PROJET DE SYSTÈME HYBRIDE DE LA CIB

PROPOSAL BY: PROPOSITION DE :	DE	HYBRID SYSTEM OF IPC AREA: SYSTÈME HYBRIDE DU DOMAINE DE LA CIB :	C22C
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ANNEX/ ANNEXE	CONTENT/CONTENU	ORIGIN/ ORIGINE	DATE
1	Rapporteur proposal / Proposition du rapporteur	DE	10.02
2	Comments / Observations	GB	10.02
3	Comments / Observations	US	10.02
4	Comments / Observations	EP	10.02
5	Rapporteur report / Rapport du rapporteur	DE	11.02

RAPPORTEUR : DE

TECHNICAL FIELD/DOMAINE TECHNIQUE :

C

DEUTSCHES PATENT- UND MARKENAMT German Patent and Trade Mark Office	Class/Subcl.: C 22 C 38/00
	Date : 01.10.02
DE - Proposal — H027/02	

The Note after main group title C 22 C 38/00 refers to an indexing scheme which is associated with main group C 21 D 6/00. After converting the double-purpose indexing scheme of C 21 D 6/00 into a multiple classification scheme we think that the existing note is dispensable.

Therefore we propose to delete the Note completely.

D <Delete entire note after 38/00>

D 38/02 to 38/60 <Delete vertical line>

With regard to the decision of the IPC/REF to abolish the indexing scheme C 22 K (see document IPC/WG/7/7, Annex I), it would be necessary to delete

a) note (2) after the subclass title of C 22 C and

b) the note after the class title of C 22.

Our experts support this abolishment and they do not see the need to convert the existing indexing scheme of C 22 K into a classification scheme.

Angelika Eva Zettler

UK Patent Office

Date: 3 October 2002

Comments on Project H027 , Subclass C22C

We support the Rapporteur proposal.

Martin Price

United States Patent and Trademark Office

Project: H027/02

Group – C22C 38/00

Date: October 3, 2002

US comments on DE proposal (Annex 1- October 1, 2002) on the double-purpose indexing scheme of C22C 38/00:

US supports DE's proposal.

Project: H027/02 Subclass: C22C

Conc.: Use of C22C38/00 subgroups for double-purpose indexing in C21D6/00

* EP agrees with DE proposal.

* Concerning C22K: see our remark in our comments for project H025.

Paul Daeleman

H027ep01c

DEUTSCHES PATENT- UND MARKENAMT German Patent and Trade Mark Office	Class/Subcl.: C 22 C 38/00
	Date : 20.11.02
First Rapporteur Report — H027/02	

Re: Indexing scheme of groups C 22 C 38/02 – 38/60 associated with group C 21 D 6/00

DE proposed to delete the entire note after main group title C 22 C 38/00.

With regard to the decision by the IPC/REF which was not a final decision by IPC/WG, DE suggested rashly to abolish the indexing scheme C 22 K and proposed to delete the notes after subclass title of C 22 C and after the class title of C 22 referring to the indexing codes of subclass C 22 K.

Comments were received from UK, US and EP (Annexes 2-4).

UK and **US** fully agree with the DE proposal.

EP also agrees with the DE proposal, but points out that a separate H-project would be started later to discuss indexing subclass C 22 K.

R agrees with EP that the proposed abolishment of indexing subclass C 22 K occurred in anticipation of a decision by the IPC/WG.

R proposes to adopt the first part of the DE proposal:

D <Delete entire note after 38/00>

D 38/02 to 38/60 <Delete vertical line>

Angelika Eva Zettler



IPC/H 042/03

ORIGINAL: English/French

DATE: May 15, 2003

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COMMITTEE OF EXPERTS OF THE IPC UNION
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IPC HYBRID SYSTEM PROJECT FILE/DOSSIER DE PROJET DE SYSTÈME HYBRIDE DE LA CIB

PROPOSAL BY: PROPOSITION DE :	REVISION OF IPC AREA: RÉVISION DU DOMAINE DE LA CIB :
EP	B01D

ANNEX/ ANNEXE	CONTENT/CONTENU	ORIGIN/ ORIGINE	DATE
1	Rapporteur proposal / Proposition du rapporteur	EP	05.03
2	Rapporteur proposal / Proposition du rapporteur	EP	05.03
3	Comments / Observations	RU	05.03
4	Comments / Observations	DE	05.03
5	Comments / Observations	US	05.03
6	Rapporteur report / Rapport du rapporteur	EP	05.03

RAPPORTEUR :

TECHNICAL FIELD/DOMAINE TECHNIQUE :

Project: H042 Subclass: B01D

Ref.: IPC/WG/8/8, par 58

Separate indexing schemes

B01D101:00
B01D111:00 - 119:00
B01D131:00 - 141:00
B01D151:00 - 161:00
B01D171:00 - 187:00

1. The indexing scheme of B01D101:00 relating to type of filters was introduced in IPC5, the others relating to separation/purification of (waste) gases, in IPC6.

2. According to EP statistics only 0,8 % of documents concerned are indexed with these codes (see EP letter of 23/06/2000).

A quick search in EPODOC for recent documents, confirmed this situation.

3. As these codes seem to be rather unpopular, for they are attributed scarcely, they are not reliable for searches. Therefore, R agrees with the earlier recommendation of the Reform WG:

4. Rapporteur Proposal

Abolish separate indexing schemes B01D101:00 to B01D187:00, as well as the notes referring to these indexing schemes:

- note after group B01D24/00;
- note (2) after group 53/00.

UK Patent Office

Date: 11 March 2003

Comments on Project H042 , Subclass B01D

We agree to the abolition of indexing schemes B01D 101:00 to 187:00.

Martin Price

FEDERAL INSTITUTE OF INDUSTRIAL PROPERTY

RU comments	
Project : H 042	Date: 24.03.2003
Class/Subclass : B01D	

RU supports the Rapporteur's proposal to abolish indexing schemes B01D 100:00 to B01D187:00.

S. Kovaleva

DEUTSCHES PATENT- UND MARKENAMT German Patent and Trade Mark Office	Class/Subcl.: B01D
	Date : 31 March 2003
DE – Comment on Project H042	

Re: We support the Rapporteurs proposal that the separate indexing schemes B01D 101:00 – B01D 187:00 associated with the groups B01D 24/00 and B01D 53/00 should be abolished as well als the corresponding notes should be deleted.

Jochen Baumgart

United States Patent and Trademark Office

Project: H042

Subclass – B01D

Date: April 21, 2003

US supports EP's proposal to abolish indexing schemes B01D 101:00 to B01D 187:00.

Europäisches
PatentamtEuropean
Patent OfficeOffice européen
des brevets

Principal Directorate Tools / Documentation

Rapporteur Report

Project: H042/03

Subclass: B01D

8 May 2003

Conc.: Separate indexing schemes of subclass B01D

All commenting Offices (GB, RU, DE and US) agree with the recommendation of the Reform WG and rapporteur (EP) to :

- abolish the separate indexing schemes B01D101:00 to B01D187:00
- as well as the associated notes referring to these indexing schemes, nl. note after group B01D24/00 and note (2) after group B01D53/00.

Paul Daeleman



IPC/H 043/03

ORIGINAL: English/French

DATE: May 21, 2003

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IPC HYBRID SYSTEM PROJECT FILE/DOSSIER DE PROJET DE SYSTÈME HYBRIDE DE LA CIB

PROPOSAL BY: PROPOSITION DE :	SE	REVISION OF IPC AREA: RÉVISION DU DOMAINE DE LA CIB :	B03D
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ANNEX/ ANNEXE	CONTENT/CONTENU	ORIGIN/ ORIGINE	DATE
1	Rapporteur proposal / Proposition du rapporteur	SE	05.03
2	Comments / Observations	GB	05.03
3	Comments / Observations	DE	05.03
4	Comments / Observations	EP	05.03

RAPPORTEUR :

TECHNICAL FIELD/DOMAINE TECHNIQUE :

Swedish Patent and Registration Office

IPC Hybrid Project H043, subclass B03D

April 15th, 2003

INITIAL PROPOSAL

The indexing codes of main groups B03D 101:00 and 103:00 cover, respectively, effects and applications of flotation agents used in flotation separation. They are applicable in B03D 1/001 - 1/018, which are chemically subdivided groups for flotation agents.

According to WPI data the usage of the codes of main groups 101:00 and 103:00 is not insignificant. The total number of indexed documents is around 30% of the relevant inventory. The indexing figures should be put in relation to IPC data from 1990 and onwards, since the codes were introduced in IPC5:

Documents	Indexing codes
124	B03D 101 (all) or B03D 103 (all)
80	B03D 101 (all)
5	B03D 101/00
49	B03D 101/02
10	B03D 101/04
18	B03D 101/06
101	B03D 103 (all)
2	B03D 103/00
42	B03D 103/02
25	B03D 103/04
12	B03D 103/06
11	B03D 103/08
12	B03D 103/10
	Classification groups
417	(B03D 1/001 to B03D 1/018) and pd>1989

The schemes conform to the guidelines for creation of indexing schemes. They cover aspects that are not covered in the schemes of the subclass, and which can not easily or naturally be indicated by additional classification in other parts of the IPC. Text searching can probably be used effectively as an alternative to some of the codes, but the concepts represented by other of the codes are difficult to text-search accurately.

The indexing codes could conceivably be converted to classification groups, but it does not seem appropriate, since effects and applications represent natural indexing information. The last place rule in force in the chemically subdivided scheme would also cause complications.

IPC/REF recommended abolishing this hybrid system. In spite of this, **Rapporteur proposes to retain it.**

Anders Bruun

UK Patent Office

Date: 23 April 2003

Comments on Project H043 , Subclass B03D

We agree with the Rapporteur's reasoning and conclusions, and agree to retaining the indexing scheme B03D 101:00 to 103:10.

Martin Price

DEUTSCHES PATENT- UND MARKENAMT German Patent and Trade Mark Office	Class/Subcl.: B 03 D
	Date : 08 May 2003
DE – Comment on Project H043	

Re: DE agrees with the Rapporteurs reasonings and supports SE's proposal to retain the indexing schemes B03D 101:00 to 103:10.

Jochen Baumgart



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Patentamt

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Patent Office

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des brevets

Principal Directorate Tools / Documentation

Rapporteur Report

Project: H043

Subclass: B03D

20 May 2003

Separate indexing scheme B03D101:00 – B03D103:10

In our Office, these indexing codes are not considered to be very valuable. So EP tends to agree with the reform WG to abolish these codes.

Nevertheless, if a majority of Offices prefer to keep these codes we will not oppose.

(With our apologies for the late sending of these comments.)

Paul Daeleman



IPC/H 053/03

ORIGINAL: English/French

DATE: May 16, 2003

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IPC HYBRID SYSTEM PROJECT FILE/DOSSIER DE PROJET DE SYSTÈME HYBRIDE DE LA CIB

PROPOSAL BY: PROPOSITION DE :	JP	REVISION OF IPC AREA: RÉVISION DU DOMAINE DE LA CIB :	C07K
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ANNEX/ ANNEXE	CONTENT/CONTENU	ORIGIN/ ORIGINE	DATE
1	Rapporteur proposal / Proposition du rapporteur	JP	05.03
2	Rapporteur proposal / Proposition du rapporteur	JP	05.03
3	Comments / Observations	GB	05.03
4	Comments / Observations	DE	05.03
5	Comments / Observations	EP	05.03
6	Comments / Observations	US	05.03
7	Rapporteur report / Rapport du rapporteur	JP	05.03

RAPPORTEUR :

TECHNICAL FIELD/DOMAINE TECHNIQUE :

Japan Patent Office

March , 2003

Project: H

Subclass: C07K

Rapporteur proposal for indexing scheme C07K101~123

Project: H00

Groups: 101:00~123:00

Re: Abolishment of indexing scheme

The recommendation of the IPC Reform Working Group for this indexing scheme was to abolish it (see doc. IPC/WG/6/5, Annex G).

The indexing scheme relates to certain characteristics of proteins (i.e., proteins characterized by certain elements, metals or D-amino acids comprising the proteins, or certain functions relating to the inhibition of renin or ACE.

At present, it seems that the practical importance of this indexing scheme has substantially diminished, since the characteristics described by the indexing scheme can be adequately described by other classifications.

Therefore, Rapporteur suggests abolishing the indexing scheme, according to the recommendation of the IPC Reform Working Group.

Japan Patent Office

March 5 , 2003

Project: **H053**

Subclass: C07K

Rapporteur proposal for indexing scheme C07K101~123

Project: H00

Groups: 101:00~123:00

Re: Abolishment of indexing scheme

The recommendation of the IPC Reform Working Group for this indexing scheme was to abolish it (see doc. IPC/WG/6/5, Annex G).

The indexing scheme relates to certain characteristics of proteins (i.e., proteins characterized by certain elements, metals or D-amino acids comprising the proteins, or certain functions relating to the inhibition of renin or ACE.

At present, it seems that the practical importance of this indexing scheme has substantially diminished, since the characteristics described by the indexing scheme can be adequately described by other classifications.

Therefore, Rapporteur suggests abolishing the indexing scheme, according to the recommendation of the IPC Reform Working Group.

UK Patent Office

Date: 11 March 2003

Comments on Project H053 , Subclass C07K

We agree with the Rapporteur's proposal on subclass C07K (indexing scheme 101:00 to 123:00).

Oddly enough, the Rapporteur's proposal does not mention any statistics about the use of this indexing scheme, but despite that he rightly recommends abolishing this indexing scheme. We can now provide the statistics to support his recommendation; these indexing terms were used on 156 documents in a global documentation of 194,014 (EPODOC figures) - only 0.08 % of the global documentation.

The decision to abolish appears to be an easy one. Note (6) after the C07K subclass title needs deleting too.

Martin Price

DEUTSCHES PATENT- UND MARKENAMT German Patent and Trade Mark Office	Class/Subcl.: C07K
	Date : 11. April 2003
DE - Comments — H053	

Re: Hybrid-Project H053

DE supports the Rapporteur's proposal on subclass C07K to abolish the indexing scheme 101:00 to 123:00.

In this context DE would welcome as well the deletion of indexing scheme according to C07M which is discussed in the Hybrid-project H015, because this scheme almost wasn't used in practice as well. In this case Notes (6) and (7) after the C07K subclass title have to be deleted.

Project: H053 Subclass: C07K

We agree with Rapporteur's proposal to abolish the indexing scheme under C07K.

Anne Glanddier.

United States Patent and Trademark Office

Project: H053

Subclass – C07K

Date: April 21, 2003

US supports JP's proposal to abolish indexing scheme groups C07K 101:00 to 105:00. However, we are not so certain that 121:00 and 123:00 should also be abolished. Renin inhibitors and angiotensin converting enzyme inhibitors could be useful concepts for search purposes and are concepts not provided for elsewhere, that we know of.

Japan Patent Office

May 8 , 2003

Project: H053

Subclass:C07K

Rapporteur Report

Groups: 101:00-123:00

Re: Abolishment of indexing scheme

Comments on Rapporteur proposal came from UK, DE, EP and US. At present, all agree that C07K 101:00-105:00 should be abolished, but US is not so certain that 121:00 and 123:00 should also be abolished.

R does not disagree with the US opinion that useful concepts for searching should be retained. However, the statistics UK provided show that the frequency in the use of these indexing codes is very low and its usefulness is not certain.

If these indexing codes are really useful, R wonders why renin inhibitors and ACE inhibitors are provided as indexing codes but other proteins are not while new useful proteins are discovered rapidly. R supposes the reason that some indexing like 121:00 and 123:00 are substantially useless because of the increased use of full-text searching or other classifications, e.g. C07K 14/81, A61K38/55 or A61P.

R searched the followings in an internal database of JPO and the esp@ce net:

JPO Internal Database

Searched Classifications & Keywords (Documents)	Results
C07K 121:00	228
C07K 14/81(protease inhibitor) and "renin"	263
C07K and "renin inhibit?"	233
F-term (4H045, DA58)	231

esp@ce net

C07K121	None
C07K123	21
RENIN AND INHIBIT? AND PROTEIN	65*

(*pertaining to renin inhibitors)

In view of the present needs, R feels that the abolishment of 121:00 and 123:00 would be preferable, but we are open to further discussion on the usefulness of these indexing codes when any detailed information on this matter is provided.



IPC/H 054/03

ORIGINAL: English/French

DATE: May 16, 2003

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IPC HYBRID SYSTEM PROJECT FILE/DOSSIER DE PROJET DE SYSTÈME HYBRIDE DE LA CIB

PROPOSAL BY: PROPOSITION DE :	GB	REVISION OF IPC AREA: RÉVISION DU DOMAINE DE LA CIB :	C09K
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ANNEX/ ANNEXE	CONTENT/CONTENU	ORIGIN/ ORIGINE	DATE
1	Rapporteur proposal / Proposition du rapporteur	GB	05.03
2	Comments / Observations	DE	05.03
3	Comments / Observations	RU	05.03
4	Comments / Observations	US	05.03
5	Rapporteur report / Rapport du rapporteur	GB	05.03
6	Comments / Observations	EP	05.03

RAPPORTEUR :

TECHNICAL FIELD/DOMAINE TECHNIQUE :

UK Patent Office

Date: 7 March 2003

Rapporteur Report on Project H054, Subclass C09K

The indexing scheme in question here is C09K 101:00 to 109:00, which has a “Retain” recommendation from the IPC Reform Working Group.

This separate indexing scheme is associated with main group C09K 17/00 (Soil-conditioning or soil-stabilising materials).

A quick search on EPODOC reveals that the above main group contains 6570 documents, whereas the indexing terms are applied to a total of 1842 documents (101:00 and 103:00 being by far the most widely used). The indexing terms are therefore applied to 28% of the global documentation in this area.

These indexing terms are therefore useful and R recommends, in line with the REF WG decision, that they be **retained**.

R assumes that there will be a standard presentation in the IPC for the indexing terms that survive the review of hybrid schemes, and that this scheme will be suitable for this standard presentation.

Martin Price

DEUTSCHES PATENT- UND MARKENAMT German Patent and Trade Mark Office	Class/Subcl.: C 09 K
	Date : 14.03.2003
DE - Comments — H 054	

We agree with the Rapporteur's proposal on subclass C09 K to retain the separate indexing scheme 101:00 to 109:00.

KV

FEDERAL INSTITUTE OF INDUSTRIAL PROPERTY

RU comments	
Project : H 054	Date: 24.03.2003
Class/Subclass : C09K	

We support the Rapporteur's proposal to retain indexing scheme C09K101:00
- 109:00.

E. Brill

United States Patent and Trademark Office

Project: H054

Subclass – C09K

Date: April 21, 2003

US supports UK's proposal to retain indexing scheme C09K 101:00 to 109:00.

UK Patent Office

Date: 28 April 2003

Rapporteur Report on Project H054, Subclass C09K

GB examined the indexing scheme of C09K 101:00 to 109:00 in view of the IPC/REF WG's recommendation to retain this indexing scheme, and found that usage of that scheme was substantial at 28 % of the global documentation. The indexing scheme was felt to be useful, and GB recommended that it should be retained.

Comments came from DE, RU and US. All fully agree that the scheme should be retained.

In view of the comments received, R proposes to make no changes to this indexing scheme.

Martin Price



**Europäisches
Patentamt**

**European
Patent Office**

**Office européen
des brevets**

Principal Directorate Tools / Documentation

Comments

Project: H054

Subclass: C09K

1 April 2003

Ref. : IPC/WG/8/8, par. 58

Separate indexing scheme C09K101:00 to 109:00

EP agrees with the recommendations of the Ref WG and R to retain these entries as indexing codes.

Paul Daeleman



IPC/H 055/03

ORIGINAL: English/French

DATE: May 16, 2003

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IPC HYBRID SYSTEM PROJECT FILE/DOSSIER DE PROJET DE SYSTÈME HYBRIDE DE LA CIB

PROPOSAL BY: PROPOSITION DE :	REVISION OF IPC AREA: RÉVISION DU DOMAINE DE LA CIB :
EP	C22K

ANNEX/ ANNEXE	CONTENT/CONTENU	ORIGIN/ ORIGINE	DATE
1	Rapporteur proposal / Proposition du rapporteur	EP	05.03
2	Comments / Observations	GB	05.03
3	Comments / Observations	US	05.03
4	Comments / Observations	DE	05.03
5	Rapporteur report / Rapport du rapporteur	EP	05.03

RAPPORTEUR :

TECHNICAL FIELD/DOMAINE TECHNIQUE :

Project: H055 Subclass: C22K

Conc.: Separate indexing subclass C22K

Ref.: IPC/WG/8/8, par 58

1. This indexing subclass relating to the changing of the physical characteristics of alloys introduced since IPC6, contains only two entries (memory effect / superplasticity).

2. According to EP statistics only 0,4 % of documents concerned are indexed with these codes (see EP letter of 23/06/2000).
A quick search in EPODOC for more recent documents confirmed this situation.

3. As these codes seem to be rather unpopular, for they are attributed scarcely, they are not reliable for search. Therefore, R agrees with the earlier recommendation of the Reform WG:

4. Rapporteur Proposal

Abolish separate indexing subclass C22K,
as well as the notes referring to C22K:

- note following subclass titles of C21D, C22C (note 2) and C22F ;
- note following class title of C22.

P. Daeleman

UK Patent Office

Date: 11 March 2003

Comments on Project H055 , Subclass C22K

We agree to the abolition of indexing subclass C22K and associated notes, as proposed by the Rapporteur.

Martin Price

United States Patent and Trademark Office

Project: H055

Subclass – C22K

Date: April 21, 2003

US supports EP's proposal to abolish indexing scheme C22K.

DEUTSCHES PATENT- UND MARKENAMT German Patent and Trade Mark Office	Class/Subcl.: C 22 K
	Date : 30.04.03
DE - Comments — H055	

Re: IPC/WG/8/8, par 58 and Annex I

We support the Rapporteur proposal.

The indexing subclass C 22 K is generally little used.

Angelika Eva Zettler

Europäisches
PatentamtEuropean
Patent OfficeOffice européen
des brevets

Principal Directorate Tools / Documentation

Rapporteur Report

Project: H055/03

Subclass: C22K

8 May 2003

Conc.: Separate indexing subclass C22K

Commenting Offices (GB and US) agree with the recommendation of the Reform WG and rapporteur (EP) to :

- abolish the separate indexing subclass C22K
- as well as the associated notes referring to this indexing scheme, nl. the notes following the subclass titles of C21D, C22C (note 2) and C22F, as well as the note following the class title of C22.

Paul Daeleman



IPC/H 056/03
ORIGINAL: English/French
DATE: May 16, 2003

WORLD INTELLECTUAL PROPERTY ORGANIZATION
ORGANISATION MONDIALE DE LA PROPRIÉTÉ INTELLECTUELLE
GENEVA/GENÈVE

COMMITTEE OF EXPERTS OF THE IPC UNION
COMITÉ D'EXPERTS DE L'UNION DE L'IPC

IPC HYBRID SYSTEM PROJECT FILE/DOSSIER DE PROJET DE SYSTÈME HYBRIDE DE LA CIB

PROPOSAL BY: PROPOSITION DE :	REVISION OF IPC AREA: RÉVISION DU DOMAINE DE LA CIB :
EP	D06M

ANNEX/ ANNEXE	CONTENT/CONTENU	ORIGIN/ ORIGINE	DATE
1	Rapporteur proposal / Proposition du rapporteur	EP	05.03
2	Comments / Observations	GB	05.03
3	Comments / Observations	RU	05.03
4	Comments / Observations	RO	05.03
5	Comments / Observations	RO	05.03
6	Comments / Observations	DE	05.03
7	Comments / Observations	US	05.03
8	Rapporteur report / Rapport du rapporteur	EP	05.03
9	Rapporteur report / Rapport du rapporteur	EP	05.03

RAPPORTEUR :

TECHNICAL FIELD/DOMAINE TECHNIQUE :

Project: H056 Subclass: D06M

Conc.: Separate indexing scheme D06M101:00

Ref.: IPC/WG/8/8, par 58

1. Subclass D06M relates to the treatment of fibres and the like, not provided for elsewhere in D06. Existing classification entries relate merely to treating processes and treating substances, while the indexing entries (D06M101), introduced since IPC5, relate to the nature of the fibres treated.

2. Not for all documents classified in D06M, the nature of the treated fibres is a decisive feature. When it is, it is important to be able to retrieve the relevant documents easily. So, even if only a fraction of the documents is indexed (about 15 %), this hybrid system is considered to be very useful.

3. The classification resp. indexing codes give information of a different type: the treating process or treating agent, resp. the nature of the treated fibres. It is important for a number of searches to be able to retrieve this "complementary" information. Whether this complementary information can be found by using a classification and an indexing code or by using two classification codes is of minor importance from the point of view of search.

4 Since however:

- D06M clearly was created as a "process"- subclass (see point 1 of the "Guidelines for creation of indexing schemes" [IPC/CE/8/8, annex III])
 - only for part of the documents classified in this subclass, the precise nature of the fibres treated is considered information of interest for search,
- R came to the following conclusion, which is in accordance with the previous decision of the Reform WG. :

5. Rapporteur Proposal

Retain D06M101:00 as a separate indexing scheme.

UK Patent Office

Date: 11 March 2003

Comments on Project H056 , Subclass D06M

We agree to retain the indexing scheme D06M 101:00 to 101:40, as proposed by the Rapporteur.

Martin Price

FEDERAL INSTITUTE OF INDUSTRIAL PROPERTY

RU comments	
Project : H 056	Date: 24.03.2003
Class/Subclass : D06M	

We support the Rapporteur's proposal to retain indexing scheme D06M101:00.

E. Brill

**OFICIUL DE STAT PENTRU
INVENTII SI MARCI**

RO Comments

Date: 28 March 2003

Project H0506

Subclass : D06M

RO agrees with R's proposal to retain the indexing scheme D06 M 101:00.

Being involved in the field we would like to put an accent on the nature of fibres treated, which is of much interest for search and represents a very useful information.

Bucura Ionescu

OFICIUL DE STAT PENTRU
INVENTII SI MARCI

RO Comments

Date: 28 March 2003

Project H0506

Subclass : D06M

RO agrees with R's proposal to retain the indexing scheme D06 M 101:00.
Being involved in the field we would like to put an accent on the nature of fibres treated, which is of much interest for search and represents a very useful information.

Bucura Ionescu

DEUTSCHES PATENT- UND MARKENAMT German Patent and Trade Mark Office	Class/Subcl.: D06M
	Date : 11. april 2003
DE - Comments — H056	

Re: Hybrid-Project H056

We support the Rapporteur`s proposal to retain the indexing scheme of D06M.

United States Patent and Trademark Office

Project: H056

Subclass – D06M

Date: April 21, 2003

US supports EP's proposal to retain indexing scheme D06M 101:00.



Europäisches
Patentamt

European
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Office européen
des brevets

Principal Directorate Tools / Documentation

Rapporteur Report

Project: H056/03

Subclass: D06M

8 May 2003

Conc.: Separate indexing scheme D06M101:00

All commenting Offices (GB,RU, RO, DE and US) agree with the recommendation of the Reform WG and rapporteur (EP) to retain D06M101:00 as a separate indexing scheme.

Paul Daeleman



Europäisches
Patentamt

European
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Office européen
des brevets

Principal Directorate Tools / Documentation

Rapporteur Report

Project: H056/03

Subclass: D06M

8 May 2003

Conc.: Separate indexing scheme D06M101:00

All commenting Offices (GB,RU, RO, DE and US) agree with the recommendation of the Reform WG and rapporteur (EP) to retain D06M101:00 as a separate indexing scheme.

Paul Daeleman