4/290

WIPO

PCT/TCO/SS/III/11
ENGLISH ONLY
DATE: August 2, 1972

WORLD INTELLECTUAL PROPERTY ORGANIZATION
UNITED INTERNATIONAL BUREAUX FOR THE PROTECTION OF INTELLECTUAL PROPERTY
GENEVA

PATENT COOPERATION TREATY

INTERIM COMMITTEE FOR TECHNICAL COOPERATION

STANDING SUBCOMMITTEE

Third Session, Geneva, October 2 to 5, 1972

ADDENDUM TO DOCUMENT PCT/TCO/SS/III/10

prepared by the International Bureau

1. Document PCT/TCO/SS/III/10 contains a progress report on developments regarding the proposals made by the Information Service of the Institution of Electrical Engineers (INSPEC) concerning a service to cover patent-associated literature (the "PAL" system).

2. As part of the study of the proposed service, INSPEC distributed to the members of the Standing Subcommittee of the Patent Cooperation Treaty (PCT) Interim Committee for Technical Cooperation for their evaluation and comment, sample sets of approximately 300 non-patent literature items. In addition to the written observations on the sample sets of the United Kingdom Patent Office, the United States Patent Office and the Swedish Patent Office reproduced as Annexes H, I and J to document PCT/TCO/SS/III/10, the annexed comments on the sample sets were received from the USSR State Committee for Inventions and Discoveries.

/Annex follows/

OBSERVATIONS OF THE COMMITTEE FOR INVENTIONS AND DISCOVERIES ATTACHED TO THE USSR COUNCIL OF MINISTERS CONCERNING THE SAMPLES OF NON-PATENT LITERATURE, SUBMITTED BY INSPEC IN THE PAL PROJECT

The collection received contains 300 samples of the articles bearing IPC symbols, an example of a list of articles arranged in alphabetical order of the titles of journals, a second list in which articles are arranged according to IPC headings, and ten samples of non-patent literature abstracts printed on separate sheets of the same format as the samples of articles. In addition to the text of an abstract these sheets contain bibliography of the article, date of publication of the article and the IPC symbol. If an article relates to several IPC subgroups, the abstract is printed on several sheets, each one bearing the indication of a single IPC subgroup. If an article is accompanied by an English abstract, this abstract is used for the samples of non-patent literature. In other cases an abstract is translated into English or, if there is no original abstract, a special abstract is prepared.

The material, as a whole, is of certain interest for use in the examination of applications. The samples of articles are represented in a form suitable for practical use, the quality of the text and drawings is sufficiently good for multiple reproduction and the classification symbols assigned are useful for the examination of applications. Both lists mentioned, as well as the abstracts on the separate sheets, will be undoubtedly useful for the creation of a non-patent literature file for examination of applications.

In the course of the study, the correspondence between abstracts and articles themselves has been checked. Selectively the completeness and accuracy of indexing has also been checked.

The results of checking and some comments follow.

There are no comments on samples 2612-0002, 2612-0003, 2612-0006, 2612-0010, and 2612-0012.

Sample 2612-0004

There are no comments as to the subject-matter, however, there is a defect in compilation: in the middle of the set, page 377 of the same journal appears, which has nothing to do with the subject.

Sample 2612-0005

The article is of a theoretical nature. It deals with the calculation of noise in reading the information recorded by means of holography. The

article neither concerns the problems of technical application of the calculations, nor offers any means for noise reduction.

In our opinion, the article is useless for examination. Such kinds of articles are not advisable for inclusion in a non-patent literature file.

The article is difficult to classify using the IPC. The symbol assigned - G02f 7/00 (optical A/D convertors) poorly reflects the subject-matter. This difficulty is a result of the above mentioned reason.

Other comments: Compilation defect - non-relevant page 285 of the same journal appears in the middle of the set.

Sample 2612-0007

It looks as if this article would be useful for an examiner in investigations relating to the improvement of resolution in holography. The article offers a method of solving the problem and the means to apply this method.

An author's abstract is not provided and, in our opinion, the newly drafted abstract does not reveal the solution proposed in the article. The abstract represents an excerpt from the article which concerns just the formulation of the problem. There is no indication of the achievement described in the article.

Other comments: none.

Sample 2612-0021

It looks as if this article could be used by the examiner:

(a) for citation against disclosures relating to optical spectral measurements;
(b) for citation against disclosures relating to implementation of physical technological processes based on the phenomena described in the article.

The author's abstract reflects mainly the second aspect.

The Classification symbol reflects the first aspect. It is felt that an additional symbol B01j 1/10 could be of use.

Other comments: the date of publication of the English translation is indicated but not the date of publication in the original language.

Sample 2612-0022

The article could be of use in examination:

(a) for citation against disclosures relating to temperature

measurements in the active zone of a semi-conductive laser (particularly as regards novelty);

(b) for citation against disclosures relating to the means for controlling the output wavelengths or any other parameter of a laser based on the described researches (particularly as regards "non-obliviousness").

The author's abstract covers both aspects.

The Classification symbol reflects aspect (b) only. It is felt to be necessary to add symbol G01k/1/00.

Other comments: instead of the original publication date the date of publication of the English translation is indicated.

To check completeness and accuracy of indexing 47 samples were selected beginning with 2614-0101 and ending with 2614-0150. Among the samples received there were no samples with numbers 2614-0133, 2614-0137 and 2614-0138.

On 40 samples (2614-0101 to 2614-0131, 2614-0134, and 2614-0144 to 2614-0150) there are no comments.

On the other 7 samples the comments are the following:

No.	Code	IPC Symbols	Comments
1	2614-0132	G01n 29/00	Not accurate. Should be G01n 29/04
2	2614-0135	B22d 11/00	" " " " B22d 27/02
3	2614-0136	G04b 35/64	Add B01j 3/00 and B22f 3/00
4	2614-0139	G01g 21/00	Add G01g 17/00
5	2614-0140	G01f 11/00 B01j 17/18	Add G01g 33/00
6	2614-0141	G01b 35/00	Not accurate. Should be G01b 23/00
7	2614-0143	G01g 49/12 G01g 51/00 G01g 53/00	Add B01j 17/28

Thus, of 10 abstracts of the samples of non-patent literature, just two are not acceptable for use in patent search. Of 47 randomly selected samples 40 bear the correct IPC symbols, in our opinion, and the comments relate to 7 samples only.

The above-mentioned leads us to consider that the samples of non-patent literature submitted by INSPEC under the PAL project could, in general, be used in the examination of applications.

/End of document/