

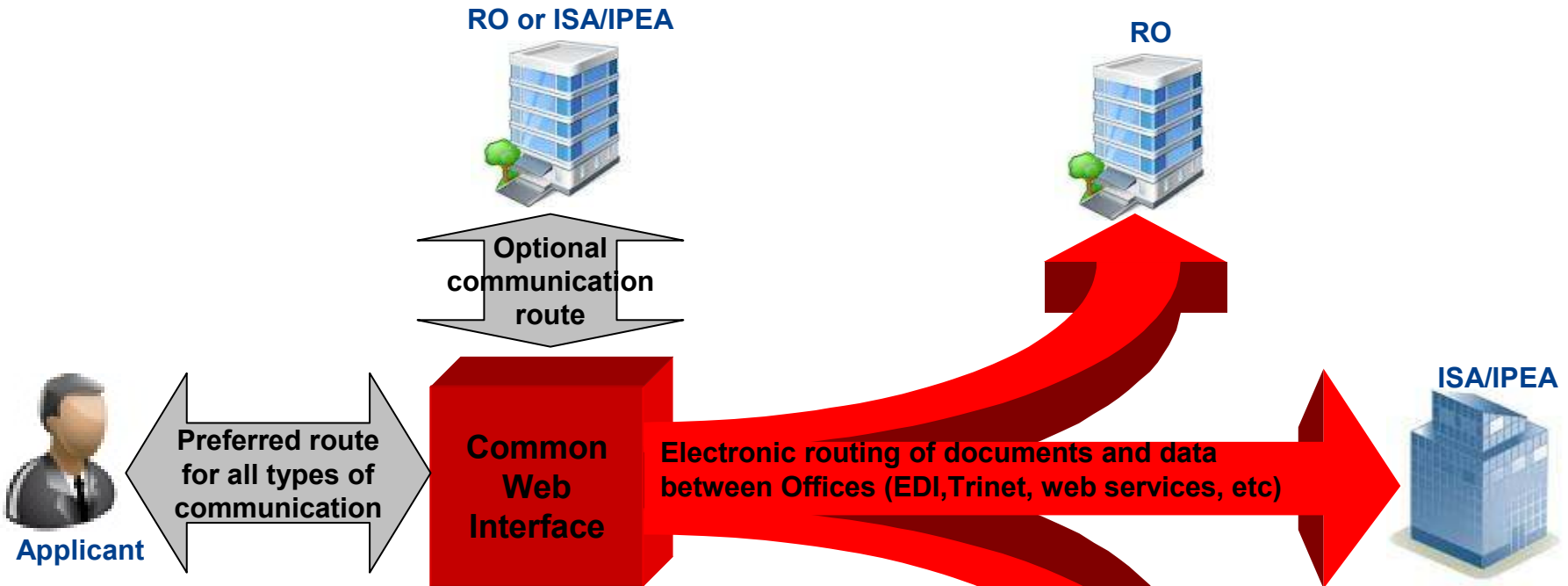


 **ePCT**
PCT Working Group

pct.wipo.int/ePCT

Geneva
May 21 to 24, 2013

Real Time Interaction



Data not Paper-Equivalent
Images



Why?

- Customer expectations of modern interactive service
- Same service levels for applicants from all States
- Reduce errors
- Efficiencies for Offices and applicants
- Better information for applicants, Offices and third parties

- Limited time available in international phase
 - Distributed process - always at least 2 Offices involved
 - Most actions at RO, ISA, IB supposed to be crammed into 6 month period
 - Surface mail can take >1 month between some points















What's Available Now For Applicants?

■ For all applicants

- View documents on file at IB (including RO/IB)
- Upload documents to IB
- See current bibliographic data
- See timeline for international application
- Directly specify processing requirements (“actions”)
- See a history of what you and others have done through system
- Custom notifications
- Manage portfolios
- Work collaboratively within company and with partners

What's Available Now For Applicants?

- View documents on file at IB (including RO/IB)












<input type="checkbox"/>	 Validation Log [16]	08 Jul 2011	18	1	
<input type="checkbox"/>	 E Filing Transmission Receipt [15]	08 Jul 2011		1	
<input type="checkbox"/>	 Notification of the International Application Number and of the International Filing Date (RO/105) [11]	08 Jul 2011	18	1	
<input type="checkbox"/>	 Notification Concerning Submission or Transmittal of Priority Document (IB/304) [7]	07 Oct 2011	18	1	
<input type="checkbox"/>	 Priority Document [6]	28 Sep 2011	18	29	
<input type="checkbox"/>	 Notification Relating to Declaration Made Under PCT Rule 4.17 (IB/371) [4]	06 Oct 2011	18	1	
<input type="checkbox"/>	Documents for international publication				
<input type="checkbox"/>	 Published International Application [45]	01 Feb 2012	PUB	4	
<input type="checkbox"/>	 Published International Application [31]	12 Dec 2011	PUB	17	
<input type="checkbox"/>	 Declaration (ii) [29]	08 Jul 2011	PUB	1	
<input type="checkbox"/>	 Declaration (iii) [28]	08 Jul 2011	PUB	1	
<input type="checkbox"/>	 Declaration (iv) [5]	28 Sep 2011	PUB	2	

Multiple Downloads

What's Available Now For Applicants?

■ Upload documents to IB

1. Select document type >>

- +  Article 19 Amendments
- +  Supplementary International Search
- +  Other
- +  Declarations under Rule 4.17
-  Corrections/Rectifications
 -  Declaration/Evidence (Restoration of Priority Claims)(Rule 26bis.3)
 -  Correction or addition of priority claim (Rule 26bis.1)
 -  Confirmation of Incorporation by Reference of Element or Part (Rule 20.6)
 -  Replacement, Substitute sheets (Rule 26)
- +  Translations
- +  Withdrawal under Rule 90bis

 Add Document (.pdf)

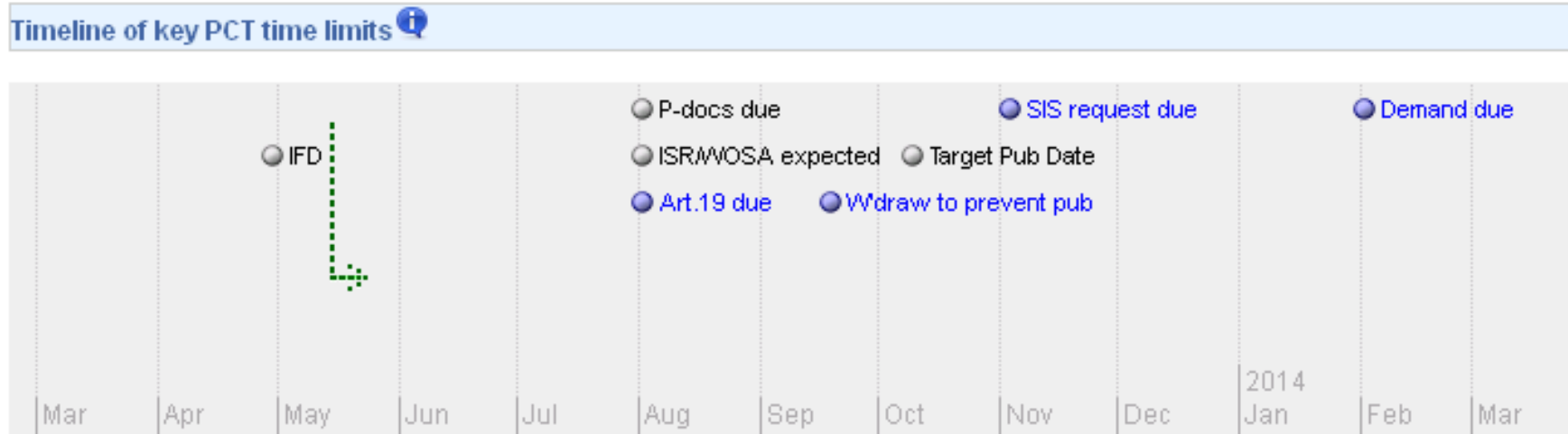
What's Available Now For Applicants?

■ See current bibliographic data

International Filing Date:	17 Jun 2011 (17.06.2011)			
Received at the International Bureau on:	08 Jul 2011 (08.07.2011)			
Applicant/agent's file reference:	IR3591WO			
Language of filing:	English			
Filing type:	E-Filing PDF			
Processing Team at the IB:	PT03			
Request for indication of availability for licensing purposes received:	No			
+ International Publication				
- Priority claim(s)				
Country/Office	Filing Date	Application Number	Priority document	Withdrawn/considered not made on
SE	23 Jun 2010 (23.06.2010)	1050673-1	Received (in compliance with PCT Rule 17.1)	
US	28 Jun 2010 (28.06.2010)	61/359,046	Received (in compliance with PCT Rule 17.1)	
+ Applicant(s) and Inventor(s)				
+ Agent, Common Representative or Address for Correspondence				
- Designations				
National:	AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW,			
Regional:	European Patent Office (EPO):AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SM, TR, African Intellectual Property Organization (OAPI):BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, African Regional Intellectual Property Organization (ARIPO):BW, GH, GM, KE, LR, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW,			

What's Available Now For Applicants?

- See timeline for international application



What's Available Now For Applicants?

- Directly specify processing requirements (“actions”)

Edit an existing Party

	Data to be changed	Data currently on file
Party *	Inventor only <input type="checkbox"/> Deceased	Inventor only
Type *		
Applicable designations *	All	All
First Name *	John	John
Last Name *	SMITH	SMITH
Address	<input type="checkbox"/> Change in person rue du Rhône 16 1204 Genève	chemin des Colombettes 1 1211 Genève
Country	CH - Switzerland	Switzerland

options now include “demand”

What's Available Now For Applicants?

- See a history of what you and others have done

Start Date End Date


User Name	Type Of Action	Audit Info	Event Date
Michael RICHARDSON	ePCT Action	Rule 92Bis Change request submitted.	12 Dec 2012
Michael RICHARDSON	Upload document	ePCT Cover Letter [19] Power of Attorney [20]	03 Dec 2012
Michael RICHARDSON	ePCT Action	Rule 92Bis Change request submitted.	30 Nov 2012
Michael RICHARDSON	Update IA warning	IA Warning updated.	30 Nov 2012
Michael RICHARDSON	Update IA warning	IA Warning updated.	29 Nov 2012
Allal Applicant	Upload document	ePCT Cover Letter [16] Power of Attorney [17]	28 Nov 2012
Allal Applicant	Update IA comment	IA Comment updated.	07 Nov 2012
Peter WARING	Update IA comment	IA Comment updated.	11 Oct 2012
Peter WARING	Grant user access to IA	Granted e-owner rights to Mikhail GAVRIKOV.	18 Jun 2012
Allal Applicant	Update IA comment	IA Comment updated.	04 May 2012

<<<< 1 2 >>>>

What's Available Now For Applicants?

■ Custom notifications

From: no.reply@wipo.int Sent: Thu 02/05/2013 12:08
To: Richardson, Michael
Cc:
Subject: ePCT Web Filing: IA Number - PCT/IB2013/031095 - Ann12000 - DEMO
Signed By: epct@wipo.int



WIPO PCT
The International Patent System
WORLD INTELLECTUAL PROPERTY ORGANIZATION

ePCT

ePCT Web Filing: IA Number - PCT/IB2013/031095 - Ann12000 - DEMO

Dear Michael RICHARDSON,

This is to notify you that the documents and bibliographic data filed via ePCT Web Filing are now available in ePCT for the following IA:

File Reference: Ann12000
IA Number: PCT/IB2013/031095
Date of Receipt at the RO: 02 May 2013 12:07:01 CEST

NOTE: This is an informal notification for information only.

Access the international application directly [in ePCT](#)

Notification Preferences

Notify me about events in IAs where my access rights are:

- eEditor
- eOwner
- eViewer

Method of Notification:

- e-mail
- Notifications tab


Notify me about the following events for all IAs in my workbench:


- I am eOwner and access rights changes are made by another eOwner
- Priority document(s) still outstanding and international publication is scheduled to take place in 2 weeks
- Time limit for submitting Article 19 amendments expires in 2 weeks
- Technical preparations for publication scheduled to close in 2 weeks
- Republication event has been scheduled by the IB
- Time limit to request supplementary international search expires in 2 weeks
- Time limit to file Chapter II Demand expires in 2 weeks
- 30 month time limit (end of the international phase) expires in 1 month
- IA Warning added/modified
- New document processed and/or new form issued


OK Cancel


What's Available Now For Applicants?


■ Manage portfolios


ePCT | eOwnership | Notifications | My History | Portfolios | **Workbench** | Filing | PCT/IB2012/031476  | PCT/IB2012/031


Filter applied Items 1-2 of 2 ALL  per page

[Hide filters](#) 


 Expand/Collapse all Apply Filter Reset Filter


 **International application**


 **Names**

With applicant name containing 

Richardson

 **Dates and time limits**


 **Status**

 **Documents**

With document(s) containing a business error


With outstanding priority document(s)


With new documents added to the file view

New Docs in the last 5  **days**



With document type

A34 Amendment
Abstract
Acknowledgement of Receipt of Documents Filed with the International Bure
Amended Claims

 **Access rights**

 **Others**

Apply Filter Reset Filter

Priority	Portfolio	IASR	Applicant Name	My Rights
or 2012			RICHARDSON, Michael	eOwner
or 2012	CHEMICAL		RICHARDSON AND CO	eOwner

Navigation: <<<< < > >>>>

What's Available Now For Applicants?

- Work collaboratively within company and with partners

[Show filters](#) ▾

<input type="checkbox"/>	IA Number ▾	IA Status ▾	File Ref ▾	IFD ▾	Priority ▾	Portfolio ▾	IASR	Applicant Name ▾	My Rights ▾	My Comments ▾	Warning ▾
<input checked="" type="checkbox"/>	PCT/IB2012/031663	Not yet Published	BLAH3	11 Dec 2012	11 Apr 2012			RICHARDSON, Michael	eOwner		
<input checked="" type="checkbox"/>	PCT/IB2012/031476	Not yet Published	BLAH	19 Nov 2012	01 Apr 2012	CHEMICAL		RICHARDSON AND CO	eOwner	This is a comment whi ...	

Perform action on selected applications

Manage access rights ▾

Assign New Rights
To assign rights to another person you must first have established a relationship with the user.

Users with existing rights

- Michael RICHARDSON
- Justin DIACONESCU
- Lutz Mailaender

Select eHandshake user(s) to add

Prefill my default access rights options

- Karl KALEJS
- Anita-Eva Zandrini
- Ann Bardini

Warning Message ✕

Enter Message: This warning pops up when the international application is opened. It is visible to my associates, but not to the International Bureau.

What's Available Now For Offices?

- Role-based user access
- Find IAs by number or dates
- View IB file and upload documents if Office is competent
- Send secure message to IB processing team
- Transmit new international application
- “Actions” such as transmit priority document

What's Available Now For Offices?

■ Role-based user access

Users

[+ Create new office user](#)

	ALOU	Allal Aloui
	RAVI_BLK	Ravi Balakrishnan
	EPCTTEST	John Smith

User details

Username	EPCTTEST
Customer ID	office_EP_SMITH_JOHN_8063
Office	EP
First Name	John
Last Name	Smith
Company/Organization	EPO
Phone	+31 70 340 0000
Address	EPO Rijswijk
Country	Netherlands
WIPO user status	ACTIVATED

[deactivate](#) [remove user](#) [change](#)

Certificates


This user has not uploaded any certificate yet and may therefore be restricted access to some resources.

Access roles

- EPCT-IPEA
- EPCT-ISA
- EPCT-RO

What's Available Now For Offices?

■ Find IAs by number or dates

Current time in Geneva, Switzerland  Tuesday, 30 April 2013, 14:30 CEST

[ePCT](#) [Search IA](#) [Transmit IA](#) [My History](#)

Search International Application(s)

Search by date or date ranges

Select **From:** **To:**

Select
Filing date [from][to]
Priority date [from][to]
Publication date [from][to]
Last Accessed [from][to]

30/4/2013

What's Available Now For Offices?

■ View IB file and upload documents if Office is competent

File View Bibliographic Data Time Line History **Upload Documents** Actions Forms

Title : (DE) KÜHLBLECH FÜR EINE GALVANISCHE ZELLE UND VERFAHREN ZUM ANBINDEEN EINES KÜHLBLECHS
(EN) HEAT SINK FOR AN ELECTROCHEMICAL CELL AND METHOD FOR CONNECTING A HEAT SINK
(FR) TÔLE DE REFROIDISSEMENT POUR UNE CELLULE GALVANIQUE ET PROCÉDÉ DE FIXATION D'UNE TÔLE DE REFROIDISSEMENT

International Filing Date : 31 Aug 2010 File Reference : 08-B-116 WO
Priority Date : 30 Aug 2009 Applicant Name : BEHR GMBH & CO. KG (+5)
International Publication Date: : 03 Mar 2011 ⁱ Inventor Name : HECKENBERGER, Thomas (+4)
International Publication Number : [WO/2011/023823](#) Filing Type : E-Filing PDF
IA Status : Published Processing Team at IB : PT06 [Send ePCT Message](#)
Tel. +41 22 338 74 06
e-mail: pt06.pct@wipo.int

International Application Status Report :   Address for Service ⁱ : 

Select capacity: RO ISA IPEA

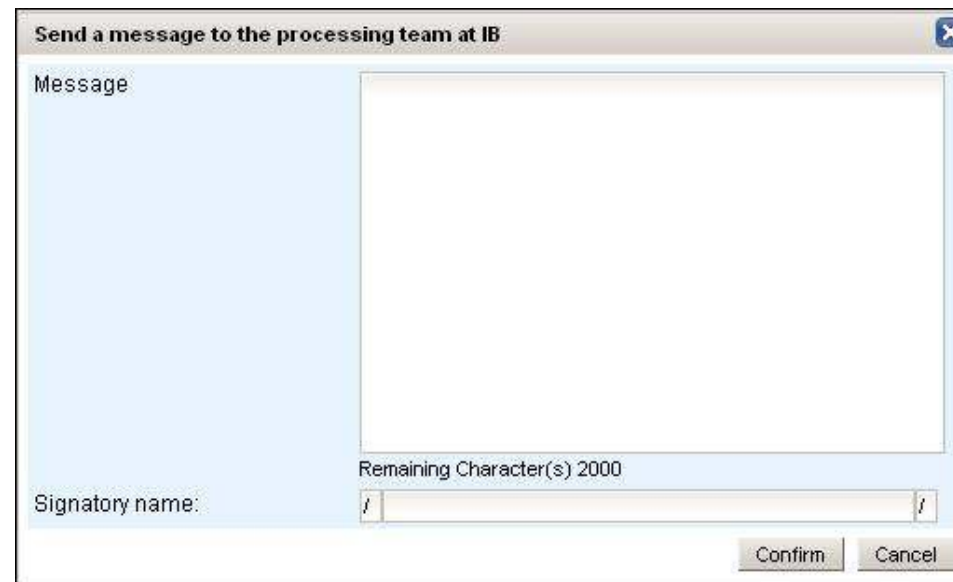
Select document type:

- + Forms
- + Declarations under Rule 4.17
- + Other
- + Withdrawal under Rule 90bis

[+ Add Document \(.pdf\)](#)

What's Available Now For Offices?

- Send secure message to IB processing team



The screenshot shows a web form with the following elements:

- Title:** Send a message to the processing team at IB
- Message:** A large text area for composing the message.
- Signatory name:** A text input field with a character count of 2000.
- Buttons:** Confirm and Cancel buttons.

What's Available Now For Offices?

■ Transmit new international application

Transmit IA to IB

International Application Number : PCT/EP2013/000123

International Filing Date : 30 Apr 2013

Filing Type : PCT-EASY

1. Select document type >>

- New International Application
- Bibliographic data
- New International Application

Forms

- Notification Concerning Payment of Prescribed Fees (FO/102)
- Notification of the International Application Number and of the International Filing Date (FO/105)
- Invitation to Correct Defects in the International Application (FO/106)
- Invitation Relating to Certain Parts of the International Application that Are, or Appear to Be, Missing (FO/107)
- Invitation to Correct Priority Claims and/or Notification of Possibility to Request Restoration of the Right of Priority (FO/110)
- Request for the Recording of a Change (FO/113)
- Communication in Cases for Which No Other Form is Applicable (FO/132)
- Invitation to Pay Prescribed Fees Together with Late Payment Fee (FO/133)
- Indications Relating to Deposited Microorganism or Other Biological Material (FO/134)
- Notification of Withdrawal (FO/135)
- Notification Regarding Certain Corrections Made by Office (FO/146)
- Notification of Transmittal of Purported International Application to the International Bureau as Receiving Office and Invitation to Pay Fee (FO/151)
- Invitation to Authorize Transmittal of Purported International Application to the International Bureau as Receiving Office and to Pay Fee (FO/152)

Declarations under Rule 4.17

- Declaration of Identity of Inventor
- Declaration - Applicant's Entitlement to Apply for and Be Granted a Patent
- Declaration - Applicant's Entitlement to Claim Priority
- Declaration of Inventionship
- Declaration - Non Prejudicial Disclosure
- Combined Declaration - Applicant's Entitlement to Apply for and Be Granted a Patent and as to the Identity of the Inventor

Other

- Chapter II Demand
- Power of Attorney
- NO Document

+ Add Document (.pdf)

Validate IA number

International Application Number ^ : PCT / EP 2013 / 000123

International Filing Date ^ : 30/4/2013

Filing Type ^ :

Paper

Paper

PCT-EASY

Submit Cancel

What's Available Now For Offices?

■ Transmit new international application

Transmit IA to IB

International Application Number : PCT/EP2013/000123

International Filing Date : 30 Apr 2013

Filing Type : PCT-EASY

1. Select document type >>

- New International Application
- Bibliographic data
- New International Application

Forms

- Notification Concerning Payment of Prescribed Fees (FO/102)
- Notification of the International Application Number and of the International Filing Date (FO/105)
- Invitation to Correct Defects in the International Application (FO/106)
- Invitation Relating to Certain Parts of the International Application that Are, or Appear to Be, Missing (FO/107)
- Invitation to Correct Priority Claims and/or Notification of Possibility to Request Restoration of the Right of Priority (FO/110)
- Request for the Recording of a Change (FO/113)
- Communication in Cases for Which No Other Form is Applicable (FO/132)
- Invitation to Pay Prescribed Fees Together with Late Payment Fee (FO/133)
- Indications Relating to Deposited Microorganism or Other Biological Material (FO/134)
- Notification of Withdrawal (FO/135)
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- Notification of Transmittal of Purported International Application to the International Bureau as Receiving Office and Invitation to Pay Fee (FO/151)
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- Declaration - Non Prejudicial Disclosure
- Combined Declaration - Applicant's Entitlement to Apply for and Be Granted a Patent and as to the Identity of the Inventor

Other

- Chapter II Demand
- Power of Attorney
- NO Document

+ Add Document (.pdf)

Validate IA number

International Application Number ^ : PCT / EP 2013 / 000123

International Filing Date ^ : 30/4/2013

Filing Type ^ :

Paper

Paper

PCT-EASY

Submit Cancel

What's Available Now For Offices?

“Actions” such as transmit priority document

Select Action

Select the action to submit to the IB :

Select Priority Document(s)

Date of transmittal to IB :

<input type="radio"/>	DE 10 2010 034 921.6 20 Aug 2010	<input type="text" value="Provided by Applicant"/>	Date of receipt at RO *	<input type="text"/>	<input type="button" value="Calendar"/>
<input type="radio"/>	EP 20011-0254 16 Aug 2011	<input type="text" value="Prepared and transmitted by RO"/>	Date of receipt at RO *	<input type="text"/>	<input type="button" value="Calendar"/>
<input type="radio"/>	EP 215487.9 15 Aug 2011	<input type="text" value="Provided by Applicant"/>			
<input type="radio"/>	US 11/111,125 17 Aug 2011	<input type="text" value="Retrieved from DAS"/>			

Send Request

Message

Authorized Officer *

What's Available Now For Offices?

■ Forms, prefilled with bibliographic data

From the RECEIVING OFFICE

To: BEHR GMBH & CO. KG Intellectual Property, G-IP Mauserstr. 3 70469 Stuttgart Germany		PCT NOTIFICATION OF THE INTERNATIONAL APPLICATION NUMBER AND OF THE INTERNATIONAL FILING DATE (PCT Rule 20.2(c))	
		Date of mailing (day/month/year)	30/04/2013
Applicant's or agent's file reference 08-B-116 WO		IMPORTANT NOTIFICATION	
International application No. PCT/EP2010/062680	International filing date (day/month/year) 31/08/2010	Priority date (day/month/year) 30/08/2009	
Applicant BEHR GMBH & CO. KG			
Title of the invention HEAT SINK FOR AN ELECTROCHEMICAL CELL AND METHOD FOR CONNECTING A HEAT SINK			
1. The applicant is hereby notified that the international application has been accorded the international application number and the international filing date indicated above.			
2. The applicant is further notified that the record copy of the international application:			
<input checked="" type="checkbox"/> was transmitted to the International Bureau on 31/08/2010			
<input type="checkbox"/> has not yet been transmitted to the International Bureau for the reason indicated below and a copy of this notification has been sent to the International Bureau*:			

What's Available Now For Web Filing?

- ePCT filing to RO/IB enabled for pilot users
- Everything you would expect from e-filing, plus...
- Up to date validation direct from IB database
- Validations and feedback not possible with PCT-SAFE
- Collaborative preparation

What's Available Now For Web Filing?

- Validations and feedback not possible with PCT-SAFE

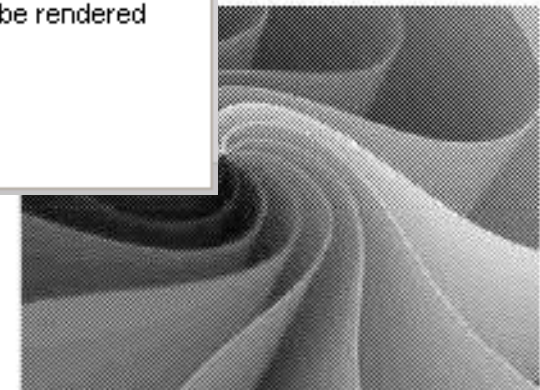
Figure 1




Figure 1




Figure 2



Warning [X]

 PDF document contains colour and will be converted to black and white by the IB for further processing. You are advised to upload black and white PDF documents only.

IMPORTANT: you are advised to view the document as it will be rendered for processing by the IB using the View icon 

Ok

What's Available Now For Web Filing?

■ Collaborative preparation

Access rights

[Assign New Rights](#) [Current Access Rights](#) [History](#)

To assign rights to another person you must first have established an [eHandshake](#)

Users with existing rights	New Rights
Michael RICHARDSON	eOwner
Peter WARING	eEditor
Ann Bardini	eOwner

Select eHandshake user(s) to add	New Rights
Viviane Gross	
Karl KALEJS	
Justin DIACONESCU	
Anita-Eva Zandrini	eOwner eEditor eViewer

Warning Message [X]

Enter message: This message can be seen by the other users in my office but is not part of the final filing.

What's Next - Web Filing?

- Address book facilities
- Live for all users of RO/IB
- File to ROs hosting “Annex F” servers
- File to other ROs via IB hosting

What's Next - Offices?

- Notifications when new document/info available
- Receive documents from applicant/IB/other Offices
- Transmit documents to applicant/other Offices(*)
- Search copies
- More forms and RO functions
- DO functions

(*) where accepted

What's Next - General?

- More Languages

- Interfaces in other languages expected end 2013
- Eventually all 10 languages of publication

- Web Services

- Full text documents

- Directly usable data - move away from traditional forms

- Centralized fee payments?

Big Issue - Participation

- Only works if majority of Offices are fully accessible
 - Doesn't have to be via browser interface
 - Can support PCT-EDI or web services
- Office contact
 - pcticd@wipo.int

pct.wipo.int/ePCT

pctdemo.wipo.int/ePCT

pcticd@wipo.int