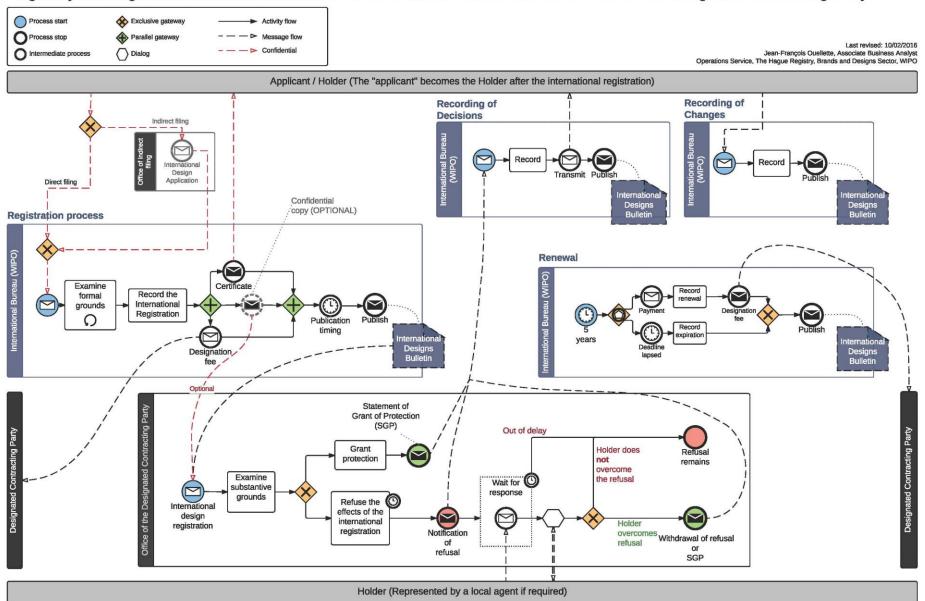


Information Technology (IT) Aspects Relating to the Hague System Hanoi 4 March 2016

Jean-François Ouellette Associate Business Analyst, Operations Service The Hague Registry

Hague System High-Level Workflow: the Role of the International Bureau and of the Office of the Designated Contracting Party



Topic 2

Roles of the International Bureau and the Office of the Designated Contracting Party



Topic 2 – Role of the International Bureau

THE INTERNATIONAL REGISTRATION PROCESS



The Role of the International Bureau

- Formal examination
- Registration and recording in the International Register
- Translation and Publication in the International Designs Bulletin
- Transmission of the designation fee to the Contracting Parties
- "Notification" to Designated Contracting Parties (through the publication of the Bulletin on WIPO website)
 - Web interface Bulletin: http://www.wipo.int/haguebulletin/
 - XML Bulletin: ftp://ftpird.wipo.int/wipo/hague/ wipo | Hague The International Design System

Registration Published in the Bulletin

Registrations (1960 and 1999 Acts)

Bulletin No. 05/2016 - 05.02.2016







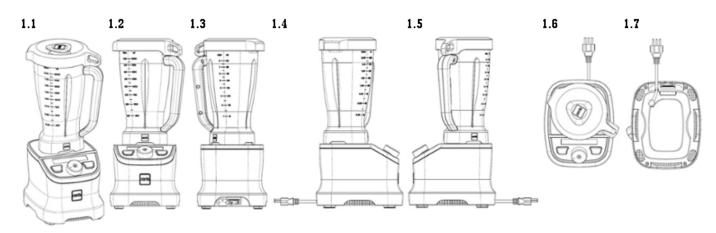






(11) DM/089 112 (15) 08.01.2016

(22) 08.01.2016 (73) NOVIS AG, Ave Guillaume 11, L-1651 Luxembourg (LU) (86) BX, EM (87) EM (88) -- (85) -- (89) EM (74) Patentanwälte Munk, Prinzregentenstr. 3, 86150 Augsburg (DE) (72) Kévin Lecoutre, rue du Soleil 17, 2504 Biel/Bienne, Switzerland; Luigi Laflamme, rue du Soleil 17, 2504 Biel/Bienne, Switzerland (28) 1 (51) Cl. 31-00 (54) 1. Blender / 1. Blender / 1. Licuadora (57) The design concerns a blender as shown in figures 1.1 to 1.7; fig. 1.1 shows a perspective view of the blender; fig. 1.2 shows a front side view of the blender; fig. 1.3 shows a back side view of the blender; fig. 1.4 shows a left side view of the blender; fig. 1.5 shows a right side view of the blender; fig. 1.6 shows a top view and fig. 1.7 a bottom view of the blender / Ce modèle concerne un blender tel gu'apparaissant sur les figures 1.1 à 1.7; la fig. 1.1 montre une vue perspective du blender; la fig. 1.2 en montre une vue latérale de face; la fig. 1.3 en montre une vue latérale arrière; la fig. 1.4 en montre une vue latérale gauche; la fig. 1.5 en montre une vue latérale droite; la fig. 1.6 en montre une vue de dessus et la fig. 1.7 une vue de dessous l El dibujo o modelo consiste en una licuadora, tal como se muestra en las figuras 1.1 a 1.7; la figura 1.1 muestra una vista en perspectiva de la licuadora; la figura 1.2 muestra una vista lateral frontal de la licuadora; la figura 1.3 muestra una vista lateral posterior de la licuadora; la figura 1.4 muestra una vista lateral izquierda de la licuadora; la figura 1.5 muestra una vista lateral derecha de la licuadora; la figura 1.6 muestra una vista superior y la figura 1.7 una vista inferior de la licuadora (82) III. US: The ornamental design for a blender as shown and described / Dessin ou modèle omemental de blender, tel que montré et décrit l Dibujo o modelo ornamental de una licuadora, tal como se ilustra y se describe (81) III. CH, EM, US (55) 1.1) Perspective; 1.2) Front; 1.3) Back; 1.4) Left; 1.5) Right; 1.6) Top; 1.7) Bottom / 1.1) Perspective; 1.2) Face; 1.3) Derrière; 1.4) Gauche; 1.5) Droite; 1.6) Dessus; 1.7) Dessous / 1.1) Perspective; 1.2) Frente; 1.3) Posterior; 1.4) Izquierda; 1.5) Derecha; 1.6) Superior; 1.7) Inferior





Topic 2 – Role of the International Bureau

ADMINISTRATION OF THE INTERNATIONAL REGISTER



becomes the Holder after the international registration) **Recording of Recording of Decisions** Changes International Bureau (WIPO) International Bureau (WIPO) Record Record Transmit Publish Publish International International Designs Designs Bulletin Bulletin Renewal nternational Bureau (WIPO) Record renewal Designation fee Record Publish expiration ational years International Deadline igns Designs lapsed letin Bulletin

Out of delay

Changes to the Register

- The International Bureau examines, records and publishes the following changes:
 - Change in ownership
 - Change in the name/address of the holder
 - Renunciation
 - Limitation
 - Merger of International Registrations
 - Corrections



Recording of Decisions

- The International Bureau examines, records and publishes the following decisions by the Designated Contracting Parties:
 - Statement of Grant of Protection
 - Refusal of the Effects of the International Registration
 - Withdrawal of a refusal
 - Declaration that a change in ownership has no effect
 - Withdrawal of a declaration that a change in ownership has no effect
 - Invalidation
 - Refusal of correction
 - Cancellation for non-payement with respect to a Contracting Party



Renewal

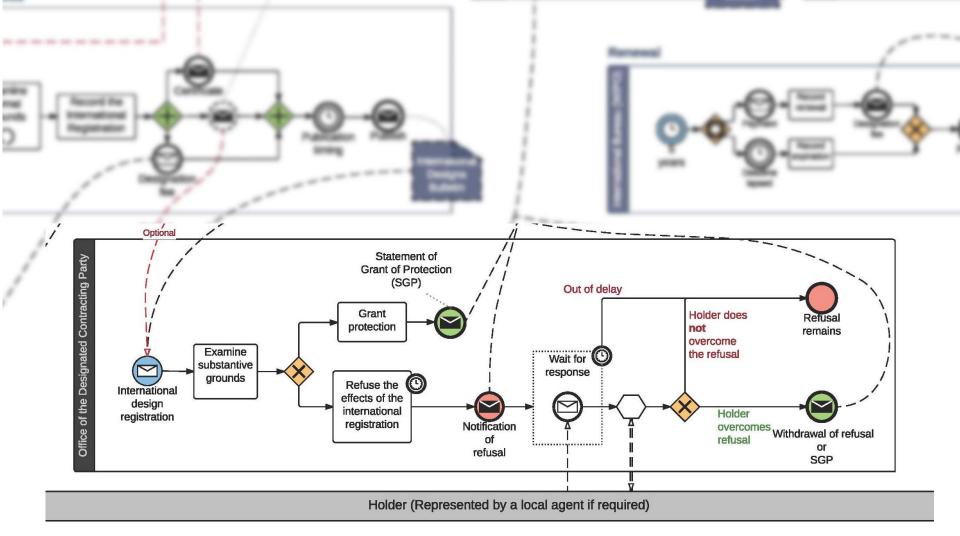
- The International Bureau sends an unofficial notice to remind the holder that the renewal is approaching.
- The Renewal cycle is of five years from the International registration date.
- If the applicant does not renew within the six months grace period, the International Bureau publishes the information that the registration has not been renewed.
- The International Bureau collects and transmits to the Office the designation fee.



Topic 2 – Role of the Designated Contracting Party

THE SUBSTANTIVE EXAMINATION PROCESS







Timing of the Decision

■ The decision must be sent within six months after the publication of the international registration (or 12 months following declaration)



Refusal: Communications between the Office and the Holder

- The initial contact transits through the International Bureau.
- Afterwards, responsibility of the holder to contact the Office (following the Office domestic procedure, language and requirements)



Monitoring the Changes to the Register

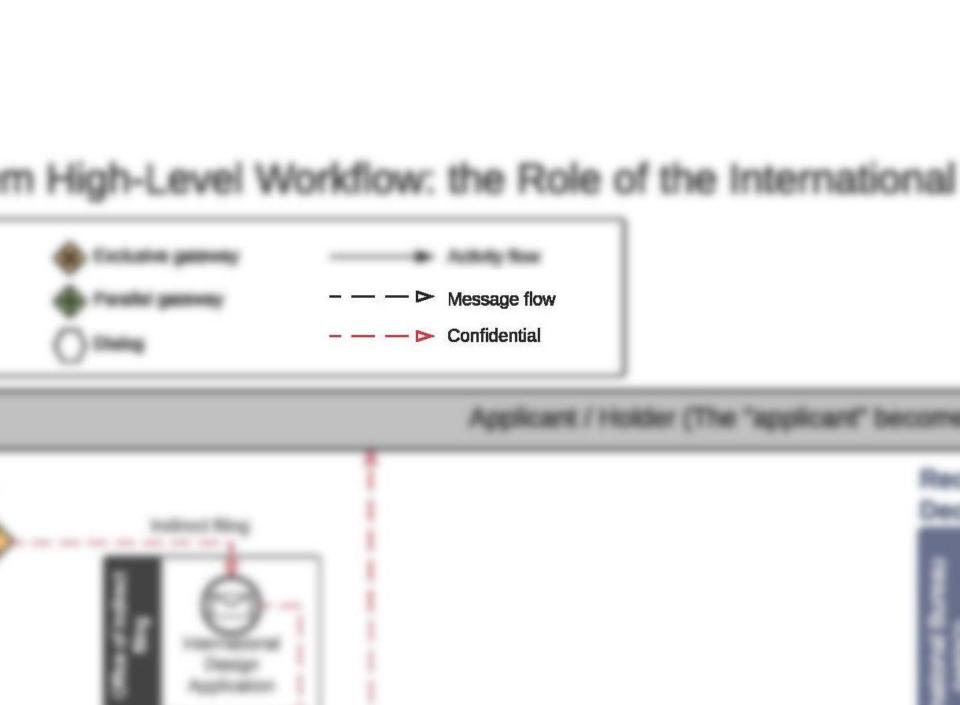
- Looking out for corrections
- Hague Express History view



Topic 3

Communications between the Office of a Designated Contracting Party and the International Bureau, and the Electronic Environment

The International Design System



Topic 3 – Communications

COMMENTS ON INFORMATION SECURITY



Information Security: Confidentiality

- Indirect filing and confidential copies are confidential.
- Data must be stored and transmitted in confidence.
- Disclosures of unpublished documents present an important risk of:
 - Loss of rights for the applicants/holders;
 - Loss of market shares and revenues for applicants/holders;
 - Loss of trust in the Office and WIPO.
- Appropriate security level must be in place.

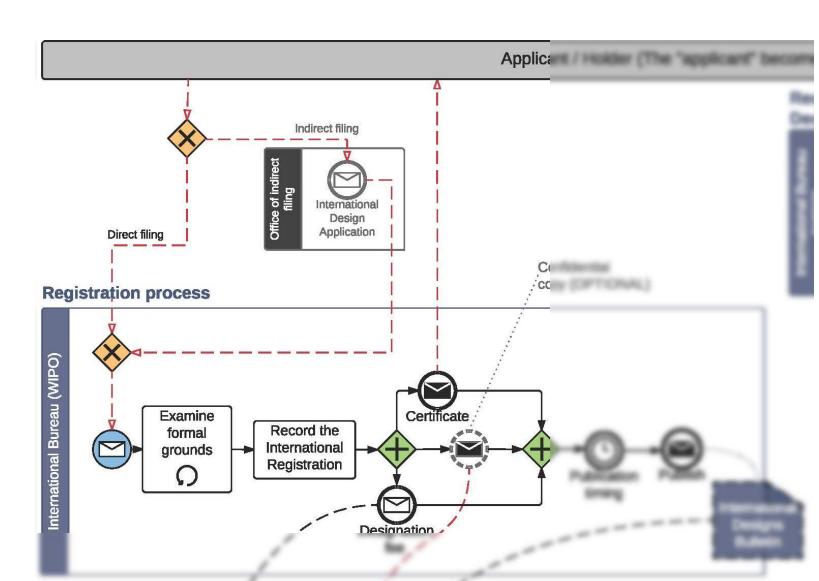


Topic 3 – Communications Office -> IB (WIPO)

INDIRECT FILING



Indirect Filing



Indirect Filing

- Formats of reception by the Office
 - DM/1 paper form (provided by the IB)
 - DM/1 in PDF (provided by the IB)
 - Electronic form (provided by the Office)
- Formats for sending to the International Bureau
 - Registered mail
 - XML data with image files and PDFs



Indirect Filing

DM/1 form (paper/PDF)

DM/1(E)

R INTERNATIONAL REGISTRATION

For use by the Office of indirect filing

OFFICE TRANSMITTING THE INTERNATIONAL APPLICATION (if applicable)

Name of the Office:

Office reference:

Date of receipt of the international application by the Office:

Signature and/or seal of the Office:

Electronic (ST.96)

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Topic 3 – Communications IB (WIPO) -> Office

DESIGNATION FEE

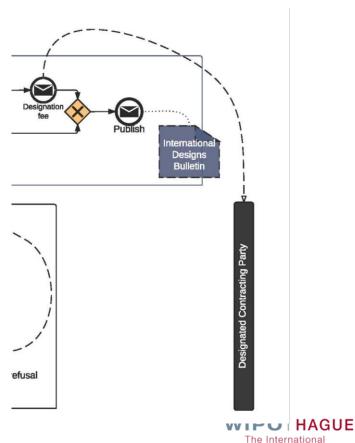


Transfer of Designation Fee

International registration grounds Registration Designation fee

Optional Optional Examine Substantive Grounds International design registration Optional Optional Examine Substantive Grounds International design registration

Renewal



Design System

Administrative Considerations

- Between the deposit of the instrument of accession and the entry into force (usually 3 months), WIPO's Finance team contacts the Office to establish the exchange and transfer mechanism.
- The funds and fee reports are sent to the competent authority of the Contracting Party.
 - (may be the Office, but not necessarily)



Transfer of Designation Fee

- **■** Fee reports
 - Sent monthly via e-mail, mail or FTP
 - Different formats possible: PDF, Excel or XML
- Fund transfer
 - Sent monthly
 - Via
 - WIPO current account; or
 - ■Bank transfer



Example of a breakdown of fee example in Excel

2.2	⊏IVI	70.140.1	סכסו זטע	no	UKE	- 11	Jivi Keriewai	UKES	Renewal State Fee Iol ID
54	EM		D071672		DRE		DM Renewal	DRES	Renewal State Fee for 1D
55	EM		D071690		DRE		DM Renewal	DRES	Renewal State Fee for 1D
56	EM		D071695		DRE		DM Renewal	DRES	Renewal State Fee for 1D
57	EM	201401	D071717		DRE		DM Renewal	DRES	Renewal State Fee for 1D
58	EM	201401	D071734	68	DRE		DM Renewal	DRES	Renewal State Fee for 1D
59	EM	201401	D071748	578	DRE	- 1	DM Renewal	DRES	Renewal State Fee for 1D
60	EM	201401	D071758	34	DRE		DM Renewal	DRES	Renewal State Fee for 1D
61	EM	201401	D071781	68	DRE	- 1	DM Renewal	DRES	Renewal State Fee for 1D
62	EM	201401	D071798	238	DRE		DM Renewal	DRES	Renewal State Fee for 1D
63	EM	201401	D072042	136	DRE		DM Renewal	DRES	Renewal State Fee for 1D
64	EM	201401	D082551	134	DEN		DEN Registration	DENS	Deposit State Fee for 1D
65	EM	201401	D082552	67	DEN	I	DEN Registration	DENS	Deposit State Fee for 1D
66	EM	201401	D082553	134	DEN	I	DEN Registration	DENS	Deposit State Fee for 1D
67	EM	201401	D082554	67	DEN	I	DEN Registration	DENS	Deposit State Fee for 1D
68	EM	201401	D082555	67	DEN	I	DEN Registration	DENS	Deposit State Fee for 1D
69	EM	201401	D082556	804	DEN	I	DEN Registration	DENS	Deposit State Fee for 1D
70	EM	201401	D082558	536	DEN		DEN Registration	DENS	Deposit State Fee for 1D
71	EM	201401	D082559	469	DEN		DEN Registration	DENS	Deposit State Fee for 1D
72	EM	201401	D082560	670	DEN		DEN Registration	DENS	Deposit State Fee for 1D
73	EM	201401	D082561	67	DEN	I	DEN Registration	DENS	Deposit State Fee for 1D
74	EM	201401	D082562	268	DEN		DEN Registration	DENS	Deposit State Fee for 1D
75	EM	201401	D082563	268	DEN	I	DEN Registration	DENS	Deposit State Fee for 1D
76	EM	201401	D082564	67	DEN	I	DEN Registration	DENS	Deposit State Fee for 1D
77	EM	201401	D082565	402	DEN	I	DEN Registration	DENS	Deposit State Fee for 1D
78	EM	201401	D082566	134	DEN	I	DEN Registration	DENS	Deposit State Fee for 1D
79	FM	201/101	D082567	67	DEN		NEM Registration	DENS	Nanneit State Fee for 10

The International Design System

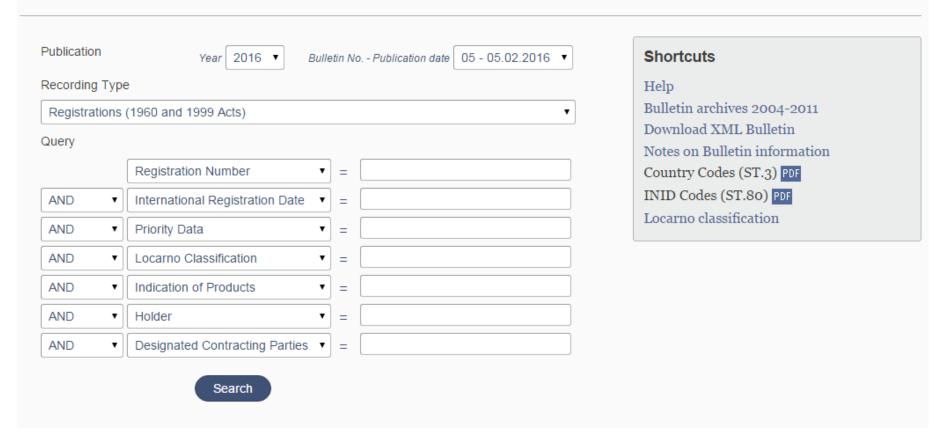
Topic 3 – Communications IB (WIPO) -> Office

THE HAGUE BULLETIN



International Designs Bulletin

The Bulletin is the official publication of the Hague System. It contains data regarding new international registrations, renewals, and modifications affecting existing international registrations.





The Hague Bulletin

- Has the effect of a legal notification
- Exists in two formats:
 - Web interface
 - XML and image files
- Contains the IB (WIPO) -> Office transactions
- Published weekly on Friday, at 12:00 [Geneva local time]



XML Bulletin

DTD file is available:

ftp://ftpird.wipo.int/wipo/hague/

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-L-8399 WINDHOF</H0732>
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L-8010 Strassen</H0742>
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XML Bulletin

Relevant transactions for Designated Contracting Party

XML element	Bulletin recording type
NEN	"Registration under 1999 Act"
NRE	"Renewals"
NRL	"Refusals"
NRA2	"Non renewed registrations"
NTR	"Changes in ownership"
NFU	"Mergers of international registrations"
NMT	"Changes in Name/Address of the holder"
NRN	"Renunciations"
NLI	"Limitations"
NWR	"Withdrawals of refusals"
NRT	"Declaration that a change in ownership has no effect"
NWT	"Withdrawal of declaration that a change in ownership has no effect" (?)
NGP	"Statements of grant of protection"
NIN	"Invalidations"
NRI	"Corrections"

ne international Design System

Images Files

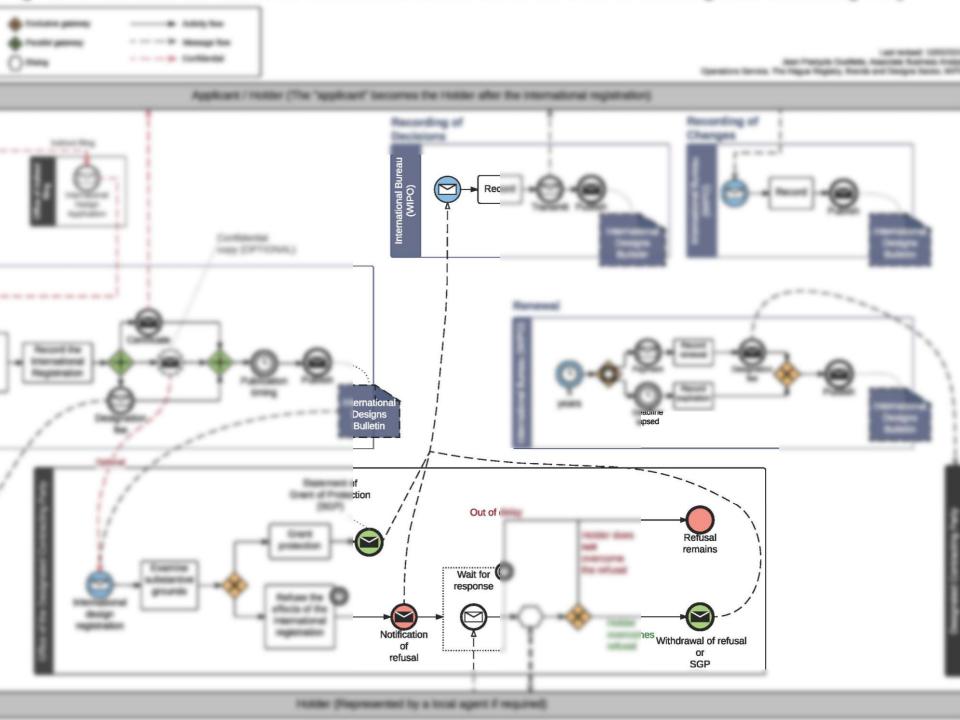
- Published in JPG, in two sizes.
 - Images with prefix s_ are preview images with a resolution of 72 dpi and the numbering embedded in the image;
 - Images with a prefix m_ are the normal sized images with a resolution of 300 dpi.
- The size of the normal images does not exceed 1866 pixels (16cm @ 300 dpi).



Topic 3 – Communications Office -> IB (WIPO)

DECISIONS





Forms

Model Form THE INTERNATIONAL REGISTRATION OF INDUSTRIAL DESIGNS HAGUE AGREEMENT CONCERNING - NOTIFICATION OF REFUSAL -Rule 18(2) of the Common Regulations Office sending the notification: Number of the international registration: Refusal for all the industrial designs Refusal for the following industrial designs: [followed by design numbers] IV. Grounds for refusal (where applicable, see item V):



Electronic Decisions

- XML sent over FTP (public or private)
- Current format MECAIN (similar to the DTD of the Bulletin)
- New format coming shortly: ST.96

- A document in PDF must also be attached.
- The PDF document is made available to the public and transmitted to the holder.



Example Decisions in XML MECAIN

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Example Decision in ST.96 (Coming soon)

A new dedicated XML schema will be released soon.





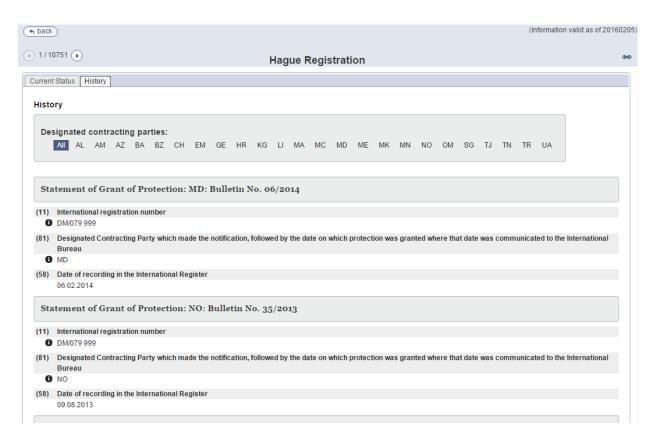
Topic 4

Discussion on Future Steps to be Taken



Looking at the **International Designs Bulletin** and **Hague Express** is a good start.

Hague Express and Global Designs database has a « History » view that lists all transactions concerning a given international registration.





The Accession Checklist provides a comprehensive list of policy and technical points to address.

		Demonstrated	Not Demonstrated		
		Demonsor	Demo		
	InBound Function			In Swiss francs (CHF)	
Designated CP	is a (VMI /Excel/FDI				
	Fees - Monthly notice (NAME) Fees - Access to WIPO current account				
The state of the s	Notifications through the Bulletin				
The state of the s	Notifications unough				
	International registration				
	Renewal Partial renewal – some designs Partial renewal – some designs Complementary renewal (Rule 24(1)(c), second sen	(tence)			
	Complementaryrenewarite			Was and IR	
the state of the s	Non-renewed registrations Non-renewed registrations Renunciation (Rule 21(1)(a)(iii)) – all designs Renunciation (Rule 21(1)(a)(iii)) – some designs			May concernmore than one IR	
the state of the s	Renunciation (Rule 21(1)(a)(m)) some designs			New IRN assigned	
		-11			
	Change in ownership	omeorali		New IRN assigned	
	Change in ownership — some designs (for some partial change in ownership — some designs (for some designs)	- of	1	Parent + Child or Child + Child	
	partial change in ownership – all designs (for son Partial change in ownership – all designs (for son parted CPs)	1601		Parent + Child of Child	
A STATE OF THE PARTY OF THE PAR	Partial change in over designated CPs				
	designated			May concern any nom To make a duplicated transaction	
A SECURITY OF THE PARTY OF THE	Merger of international regions Change in name/address of the holder				
	Changelliname		\	Subject to declaration under	
the sale of the sa	Corrections Corrections (null)			Rule 12(3)(a)	
	Corrections (1987)	dividual	1	in against an integral	
	Corrections (1947) Notification of payment of the second part of in			notification (refusal, etc.)	
	designation fee (Rule 12(4)) Notification of irregular communication	Land Secure serv	rer)	Subject to a request in	
	Office private r	epository (Secure ser		Subject to a request in accordance with Article 10() Section 901(a)/902(a)	
	Notification of irregular communication Notifications through Office private r				
	Notifications through Confidential copy. International registration Confidential copy. Cancellation pursuant to F	Rule 16(5)			
	Confidential copy: international registration Confidential copy: cancellation pursuant to F Documents accompanying the international	application	1	(Section 408)	
A CONTRACTOR OF THE PARTY OF TH	international	application	1		



The Electronic Communication Form helps the Office and WIPO to establish the necessary comunication channels.

OFFICE-TO-INTERNATIONAL BUREAU COMMUNICATIONS International applications filed indirectly through the Office (Article 4(1) of the Geneva Act and Rule Note: It is recalled that under Article 4(1)(b) of the Geneva Act, a Contracting Party may notify the Director Indirect filing General that international applications may not be filed through its Office Decisions Notifications of refusal (Rule 18) Notifications of withdrawal of refusal (Rule 18(4)) Statements of grant of protection (Rule 18bis(1) and 18bis(2)) Notifications of invalidation (Rule 20(1)) Notifications of division of an international registration (Rule 18(3)) Declarations that a change in ownership has no effect (Rule 21bis(1)) Withdrawals of a declaration that a change in ownership has no effect (Rule 21bis(5)) Notifications that the second part of the designation fee is ready to be paid (Rule 13(3)(a)) Refusals of a correction (Rule 22(2)) Requests for cancellation for non-payment with respect to a Contracting Party (Rule 13(3)(C)) INTERNATIONAL BUREAU-TO-OFFICE COMMUNICATIONS Please note that the Bulletin is publicly available in a machine-readable format at the following address: The folder is updated weekly each Friday at noon (12:00) Geneva time. Confidential copy and/or additional accompanying documents

The International Design System

Testing

■ Testing each electronic exchange mechanism with test data is important to detect potential miscommunications.

