

WIPO



IPC/CE/27/4

ORIGINAL: English

DATE: October 14, 1998

WORLD INTELLECTUAL PROPERTY ORGANIZATION
GENEVA

**SPECIAL UNION FOR THE INTERNATIONAL PATENT CLASSIFICATION
(IPC UNION)**

COMMITTEE OF EXPERTS

Twenty-Seventh Session
Geneva, October 21 to 30, 1998

CHANGES TO THE IPC EMANATING FROM THE CHECKING OF REFERENCES

Document prepared by the International Bureau

1. Annexes I to IV to this document contain proposed changes to references in the IPC, as a consequence of amendments to the IPC forwarded to the twenty-seventh session of the IPC Committee of Experts, submitted by Austria, Germany, the United Kingdom and the European Patent Office (EPO). Annex V contains a consolidated version of the proposed changes to references, prepared by the International Bureau of WIPO.

2. *The Committee of Experts is invited to consider the proposed changes to references contained in the Annexes to this document.*

[Annexes follow]

ANNEX I/ANNEXE I

WIPO

Mr. Mikhail Makarov
Head,
International Patent Classification Section
34, chemin des Colombettes
CH - 1211 Genève 20
Switzerland

Date: 08 October 1998

Re: Changes to references and subclass indexes,
e-mails of 07 October 1998 and 25 August 1998

Dear Mr. Makarov,

After checking the references in document IPC/CE/27/2 ("CE/27") and in the Reversed Reference List (R) according to the procedure for checking references I have pleasure to submit proposals for modifications of references for B08B for which Austria has been indicated Rapporteur. Please accept our apologies for the lateness of our proposals.

Reference in IPC ⁶	Proposal for IPC ⁷
A01J 7/02 „- - e.g.vacuum milking machines B08B 9/03“	The reference should be amended because B08B 9/03 is transferred to new subgroups which are no longer directed to this application field. We suggest A01J 7/02 „- - cleaning the internal surfaces of pipes or tubes B08B 9/027 to 9/057 “
F17D 3/08 „- - cleaning devices moved along inside a pipe-line by fluid pressure B08B 9/04	The reference should point to the new subgroup of 9/04 which is directed to movement of cleaning devices by fluid pressure: F17D 3/08 „- - cleaning devices moved along the pipes by a fluid B08B 9/053 “

Sincerely yours,

F. Sohs

Presidential Department II
Austrian Patent Office

[Annex II follows/
L'annexe II suit]

ANNEX II/ANNEXE II

PROPOSED MODIFICATIONS TO REFERENCES

Submitted by: German Patent Office **DE**

Date: 5 October 1998

Reference in		Proposal	
IPC Entry	in*	English Version	French Version
F23C 10/20	COM	- - - e.g. grids (<i>fluidisation grids B01J 8/44</i>); Bottoms	
F01N 3/10		covers exhaust or silencing apparatus with means for purifying or rendering innocuous. A reference points to group B01D 53/34, chemical purification of waste gases (process!!). B01D 53/34 was revised during the last (5th) revision period and subgroups thereof, 53/92 (2 dots) and 53/94 (3 dots), have been created. Since these groups cover chemical or biological purification of engine exhaust gases (53/94, by catalytic processes) the reference should better point to 53/92.	
		- - - using specified catalysts, <i>B01D 53/92</i>	- - - des catalyseurs spécifiques, <i>B01D 53/92</i>

[Annex III follows/
L'annexe III suit]

* Leave blank if IPC⁶ unamended reference; indicate "COM if approved by CE reference

ANNEX III/ANNEXE III

PROPOSED MODIFICATIONS TO REFERENCES

Submitted by: GB

Date: 6 October 1998

Reference in		Proposal	
IPC Entry	in*	English Version	French Version
A61F 13/02		--adhesives or cements,A61L 24/00)	--adhésifs ou ciments chirurgicaux, A61L 24/00)
A61L 15/42		--(liquid bandages A61L 26/00)	--(bandages liquides A61L 26/00)
C09J		--ADHESIVES (surgical adhesives A61L 24/00, processes --	ADHESIFS (adhésifs chirurgicaux, A61L 24/00, procédés ---
B01D 59/44		--(particle spectrometers or separator--	--(spectromètres pour particules ou tubes séparateurs de particules H01J 49/00)
G01T 1/29		--- 1/164; mass spectrometers or separator tubes H01J 49/26) [n.b. Is this reference intended to piont only at mass spectrometers?]	-- 1/164; spectromètres de masse H01J 49/26)
H01J 29/84		--selection (particle spectrometers or separator ----	--- ou de masse (spectromètres pour particules ou tubes séparateurs de particules H01J 49/00)

[Annex IV follows/
L'annexe IV suit]

* Leave blank if IPC⁶ unamended reference; indicate "COM" if approved by CE reference

ANNEX IV/ANNEXE IV



EUROPEAN PATENT OFFICE
Principal Directorate Documentation

Comments on IPC/CE/27/3
1 October 1998

Reference in		English Version	Version française
A01B, G.H. before 51/00		Is it necessary to add the second (new) part of the title of group B60N 2/00 to the reference?	idem
A47C title		Is it necessary to add the second (new) part of the title of group B60N 2/00 to the reference?	idem
C03B37/018		---; surface treatment of glass by coating with glass C03C 17/02)	---; traitement de surface du verre par revêtement par du verre C03C17/02)
C03C 15/00		--- (etching fibres 25/875; - --	idem

J. Rampelmann

[Annex V follows/
L'annexe V suit]

ANNEX V/ANNEXE V

CONSOLIDATED VERSION OF THE PROPOSED CHANGES TO REFERENCES/
TABLEAU RÉCAPITULATIF DES PROPOSITIONS DE CHANGEMENTS
À APPORTER AUX RENVOIS

	Reference in/ Renvoi dans		Proposal/Proposition	
by/ par	IPC Entry/ Entrée CIB	in/ dans	English Version/ Version anglaise	French Version/ Version française
EP	Guide heading before A01B 51/00		Is it necessary to add the second (new) part of the title of group B60N 2/00 to the reference?	idem
AT	A01J 7/02		The reference should be amended because B08B 9/03 is transferred to new subgroups which are no longer directed to this application field. We suggest A01J 7/02 „- - cleaning the internal surfaces of pipes or tubes B08B 9/027 to 9/057“	
EP	A47C title		Is it necessary to add the second (new) part of the title of group B60N 2/00 to the reference?	idem
GB	A61F 13/02		--- adhesives or cements, A61L 24/00)	--- adhésifs ou ciments chirurgicaux, A61L 24/00)
GB	A61L 15/42		--- (liquid bandages A61L 26/00)	--- (bandages liquides A61L 26/00)
GB	B01D 59/44		--- (particle spectrometers or separator ---	--- (spectromètres pour particules ou tubes séparateurs de particules H01J 49/00)
EP	C03B 37/018		---; surface treatment of glass by coating with glass C03C 17/02)	---; traitement de surface du verre par revêtement par du verre C03C17/02)

by/ par	Reference in/ Renvoi dans		Proposal/Proposition	
	IPC Entry/ Entrée CIB	in/ dans	English Version/ Version anglaise	French Version/ Version française
EP	C03C 15/00		--- (etching fibres 25/875; ---	idem
GB	C09J		--- ADHESIVES (surgical adhesives A61L 24/00, processes ---	ADHESIFS (adhésifs chirurgicaux, A61L 24/00, procédés ---
DE	F01N 3/10		covers exhaust or silencing apparatus with means for purifying or rendering innocuous. A reference points to group B01D 53/34, chemical purification of waste gases (process!!). B01D 53/34 was revised during the last (5th) revision period and subgroups thereof, 53/92 (2 dots) and 53/94 (3 dots), have been created. Since these groups cover chemical or biological purification of engine exhaust gases (53/94, by catalytic processes) the reference should better point to 53/92. --- using specified catalysts, <i>B01D 53/92</i>	--- des catalyseurs spécifiques, <i>B01D 53/92</i>
AT	F17D 3/08		The reference should point to the new subgroup of 9/04 which is directed to movement of cleaning devices by fluid pressure: F17D 3/08 „- - cleaning devices moved along the pipes by a fluid B08B 9/053“	
DE	F23C 10/20	COM	--- e.g. grids (<i>fluidisation grids B01J 8/44</i>); Bottoms	

by/ par	Reference in/ Renvoi dans		Proposal/Proposition	
	IPC Entry/ Entrée CIB	in/ dans	English Version/ Version anglaise	French Version/ Version française
GB	G01T 1/29		--- 1/164; mass spectrometers or separator tubes H01J 49/26) [n.b. Is this reference intended to point only at mass spectrometers?]	--- 1/164; spectromètres de masse H01J 49/26)
GB	H01J 29/84		--- selection (particle spectrometers or separator ---	--- ou de masse (spectromètres pour particules ou tubes séparateurs de particules H01J 49/00)

[End of Annex V and of document/
Fin de l'annexe V et du document]