

WIPO



SCIT/4/6

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WORLD INTELLECTUAL PROPERTY ORGANIZATION
GENEVA

STANDING COMMITTEE ON INFORMATION TECHNOLOGIES

PLENARY

Fourth Session

Geneva, December 6 to 10, 1999

NOTIFICATION BY THE CANADIAN INTELLECTUAL PROPERTY OFFICE TO TERMINATE ITS PARTICIPATION WITHIN THE JOPAL PROJECT AND AMENDMENTS WITH REGARD TO THE PCT LIST OF PERIODICALS

Document prepared by the International Bureau

1. By letter of August 26, 1999, the Canadian Intellectual Property Office (CIPO) informed the International Bureau of its decision to terminate participation within the JOPAL Project and requested that the usefulness of JOPAL as a search tool be reviewed. The letter of CIPO is attached to this document as Annex 1.
2. At present, 14 Offices (AT, AU, BG, BR, CA, CZ, DE, EP, FR, GB, JP, RU, SE and US) are contributing to the Project by checking through the respective technical journals and selecting articles for inclusion in the JOPAL database. A "Distribution-of-Work" List is reproduced as Annex 2.
3. JOPAL, standing for the *Journal of Patent Associated Literature*, contains bibliographic references of carefully selected articles published in leading scientific and technical journals. These selected articles disclose information on new materials, new devices, new manufacturing methods and processes, new application of materials and methods. They were selected in view of their relevance for novelty searching in the framework of patent granting procedures by industrial property offices; articles in JOPAL are classified by the symbols of the International Patent Classification (IPC).

4. JOPAL was established through an international cooperation among patent offices based upon a commonly accepted list of about 200 journals (134 at present) frequently mentioned as the “minimum of non-patent literature”. These journals are examined in the search practice of the International Searching Authorities under the Patent Cooperation Treaty (PCT).

5. Publication of JOPAL in paper form started in 1981. However, working with the printed JOPAL journal proved difficult for the efficient use of this valuable information and for this reason it was decided to replace the paper publication from 1996 onwards with an electronic database. This was initially on CD-ROM and it is now available on the Internet as a product of the WIPO IPDL (Intellectual Property Digital Libraries) project. The database contains more than 125,000 bibliographic references which increase every year by 5,000 to 6,000 new bibliographic references.

6. Whereas more patent documents have been made available and searchable on the Internet than before as a result of publication of patent applications with IPC symbols allotted by the office concerned, there seems to be no effective means to search non-patent literature on the Internet other than limited search in the titles of articles and by authors’ names for articles published by certain publishers of technical journals. The International Bureau considers it important to continue the JOPAL Project, as access to technical journals on the Internet is limited and there are fees and charges associated with the Internet which may be difficult for some offices to cover.

7. As a consequence of the decision by CIPO (see paragraph 1, above), offices participating in the JOPAL Project are requested to consider whether they could take over responsibility for selecting articles from PCT journals 205, 208, 211, 219, 222 (new number 233), in addition to their current workload. The titles of those five journals are listed on page 6 of Annex 2.

Changes regarding some periodicals

8. In its letter of June 29, 1999, the Russian Agency for Patents and Trademarks (ROSPATENT) informed the International Bureau of changes with respect to the titles of two journals of the PCT List of Periodicals (PCT identification numbers 037 and 222). The International Bureau has identified the data of the successor journals, among them the abbreviated titles, through a search carried out in the ISSN Online database available on the Internet, and proposes to amend the PCT List of Periodicals accordingly. Annex 3 to this document provides identification data for each of the two journals.

9. In addition, the International Bureau has identified a change in the title of the former bilingual *Journal of Organic Chemistry of Russia* (PCT identification number 178). It is proposed to also reflect that change in the PCT List of Periodicals. The current identification data for this periodical and the suggested wording are given in Annex 4 to this document.

10. If the SCIT Plenary and, particularly, the International Searching Authorities under the PCT agree to the proposed amendments to the PCT List of Periodicals (to which PCT identification numbers 037, 178, 222, 232, 233 refer), the amended list could come into effect as soon as practicable, as determined by the International Bureau, if possible, as of January 1, 2000.

11. The SCIT Plenary is invited

(a) to agree on a new distribution of work under JOPAL to cover examination of the journals with PCT identification numbers 205, 208, 211, 219 and 222(233); and

(b) to adopt the proposed amendments to the PCT List of Periodicals, as suggested in paragraphs 8 to 10, above.

[Annexes follow]

SCIT/4/6

ANNEX 1



August 26, 1999

Mr. Peter Wittig
Deputy Director
Industrial Property Information Division
World Intellectual Property Organization
34, chemin des Colombettes
1211 Geneva 20
Switzerland

Dear Mr. Wittig:

Re: Journal of Patent Associated Literature (JOPAL)

Following telephone exchanges between Lise McLeod of your office and Lynn Arseneault of our Planning, International and Regulatory Affairs Branch, and as per your suggestion, I am hereby providing written notification to terminate our participation under JOPAL.

You may have been informed by Mrs. McLeod that, as part of a recent resource allocations exercise, CIPO is no longer able to continue its participation in JOPAL. In view of recent technological advances in electronic search systems, we are also questioning the utility of JOPAL as a search tool. We are aware that JOPAL is now accessible through Internet and will be reviewed as part of the WIPO-SCIT plan and understand that some other countries may also review their current participation under JOPAL. We would hope that this issue be further considered in the appropriate WIPO forum and would support such an approach by offering to share our views on this project.

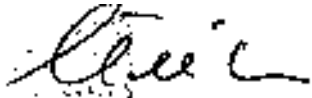
We would appreciate receiving confirmation that CIPO's participation under JOPAL has been terminated for the following publications:

- PCT No. 205 - IEEE Electron Device Letters
- PCT No. 208 - IEEE Transaction on Nuclear Science
- PCT No. 211 - Biochemistry
- PCT No. 219 - Popular Science
- PCT No. 222 - Nature Biotechnology (formerly Bio/ Technology)

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We thank you for your understanding in this matter.

Yours sincerely,



Pierre Trépanier
Acting Chief Executive Officer and
Acting Commissioner of Patents

[Annex 2 follows]

JOPAL "DISTRIBUTION-OF-WORK" LIST IN NUMERICAL ORDER OF PCT PERIODICALS

PCT No.	Title	Cooperating Office
001	Journal of the Acoustical Society of America	US
003	Acta Chemica Scandinavica	DE
005	Bioscience, Biotechnology and Biochemistry	EP
007	Journal of the American Ceramic Society	EP
008	Journal of the American Chemical Society	DE
010	Analytical Chemistry	DE
011	Angewandte Chemie	DE
013	Applied Optics	DE
014	Applied Physics Letters	DE
017	Automobiltechnische Zeitschrift (ATZ)	DE
020	Aviation Week and Space Technology	SE
027	Chemical and Engineering News	AU
028	Chemical and Pharmaceutical Bulletin	JP
029	Chemical Engineering	EP
031	Chemical Reviews	DE
032	Journal of the Chemical Society	EP
033	Bulletin of the Chemical Society of Japan	JP
035	Chemie-Ingenieur-Technik	DE
037	Chemische Berichte	DE
038	Chemistry and Industry	BR
041	Collection of Czechoslovak Chemical Communications	CZ
045	Control Engineering	AU
047	Electrical Communication	FR
048	Journal of the Electrochemical Society	DE
049	Electronic Design	RU
050	Electronic Engineering	DE
057	Funkschau	AT
062	IBM Journal of Research and Development	DE
063	IBM Technical Disclosure Bulletin	DE
064	IEEE Journal of Quantum Electronics	DE
065	IEEE Journal of Solid State Circuits	DE
066	Proceedings of the IEEE	DE
067	IEEE Spectrum	DE
068	IEEE – Transactions on Aerospace and Electronic Systems	DE
069	IEEE – Transactions on Signal Processing	DE
071	IEEE – Transactions on Biomedical Engineering	DE
072	IEEE – Transactions on Consumer Electronics	DE
073	IEEE – Transactions on Communications	DE
074	IEEE – Transactions on Computers	DE
075	IEEE – Transactions on Electron Devices	DE
077	IEEE – Transactions on Instrumentation and Measurement	DE
078	IEEE – Transactions on Microwave Theory and Techniques	DE
079	IEEE – Transactions on Components, Hybrids and Manufacturing Technology	DE
081	IEEE – Transactions on Ultrasonics, Ferroelectrics and Frequency Control	DE
083	Industrial and Engineering Chemistry Research	EP
085	Transactions of the Institute of Electronics, Information and Communication Engineers	JP
090	Japanese Journal of Applied Physics	JP
091	Kobunshi Ronbunshu	JP
092	Journal of Agricultural and Food Chemistry	EP
095	Journal of Applied Chemistry of Russia	RU
096	Journal of Applied Physics	DE
097	Journal of Applied Polymer Science	DE
098	Journal of Chromatography	DE
100	Journal of General Chemistry of Russia	RU
102	JOM – Journal of Metals	AU
103	The Journal of Organic Chemistry	DE
104	Journal of Organometallic Chemistry	DE
106	Measurement Science and Technology	DE
107	Journal of Polymer Science	RU

JOPAL "DISTRIBUTION-OF-WORK" LIST IN NUMERICAL ORDER OF PCT PERIODICALS

PCT No.	Title	Cooperating Office
108	Journal of the Royal Netherlands Chemical Society	DE
110	Kunststoffe	DE
112	Machine Design	AU
117	Metal Finishing	EP
122	Modern Plastics International	DE
126	Journal of the Optical Society of America	AU
127	Optics and Spectroscopy	RU
129	Philips Journal of Research	DE
131	Physical Review (A-B-C-D)	DE
132	Plastverarbeiter	DE
133	Playthings	EP
134	Polymer Science	RU
135	Power	US
139	Review of Scientific Instruments	RU
141	Rubber Chemistry and Technology	BR
144	Automotive Engineering	AU
145	Scientific American	AU
147	SMPTE Journal	US
148	SDC – Journal of the Society of Dyers and Colourists	AU
149	Solid-State Electronics	AU
150	Solid-State Technology	DE
156	Stahl und Eisen	DE
157	Steroids: Structure, Function and Regulation	DE
158	TAPPI Journal (ex-TAPPI)	EP
159	Tetrahedron*	-
160	Tetrahedron Letters	DE
163	Textile Research Journal	EP
164	VDI-Z/Zeitschrift für Integrierte Produktionstechnik	DE
165	Water Environment Research	DE
168	Electronics World	GB
169	Chemical Abstracts*	--
170	Bulletin de la Société chimique de France	FR
171	L'Onde électrique	FR
177	Journal of Crystal Growth	BG
178	Journal of Organic Chemistry of Russia	RU
180	Optics Communications	BR
181	Radio Fernsehen Elektronik	DE
183	Semiconductors	RU
185	Technical Physics Letters	RU
189	Xerox Disclosure Journal	US
195	Nature	EP
196	Proceedings of the National Academy of Sciences of the USA	US
197	Gene	DE
198	Nucleic Acids Research	EP
199	Science	US
202	Electronic Letters	EP
203	Computer Design	EP
204	Elektronik	DE
205	IEEE Electron Device Letters	CA
206	Thin Solid Films	EP
207	Wescon Technical Papers	EP
208	IEEE – Transactions on Nuclear Science	CA
209	Journal of Biological Chemistry	EP
210	BBA Biochimica et Biophysica ACTA	RU
211	Biochemistry	CA
212	Cancer Research	EP
213	Methods in Enzymology	US

* Journal not included in the JOPAL project.

JOPAL "DISTRIBUTION-OF-WORK" LIST IN NUMERICAL ORDER OF PCT PERIODICALS

PCT No.	Title	Cooperating Office
214	BBRC Biochemistry, Biophysiology Research Community	US
215	Clinical Chemistry	EP
216	Journal of Immunology	EP
217	Embo Journal	EP
218	Cell	EP
219	Popular Science	CA
220	Popular Mechanics	US
221	Byte	GB
222	Bio/Technology	CA
223	Plant Physiology	EP
224	Technische Rundschau	EP
225	Messen und Prüfen	DE
226	VDI-Nachrichten	DE
227	Konstruktion	DE
228	Elektor	DE
229	Biotechnology Abstracts	US
230	EDN (Electronic Technology for Engineers and Engineering Managers)	EP
231	Bell Labs Technical Journal	RU
232	European Journal of Inorganic Chemistry	DE
233	Nature Biotechnology	CA

JOPAL "DISTRIBUTION-OF-WORK" LIST IN COUNTRY ORDER

Cooperating Office	Title	PCT No.
–	Chemical Abstracts*	169
–	Tetrahedron*	159
AT	Funkschau	057
AU	Chemical and Engineering News	027
AU	Control Engineering	045
AU	JOM – Journal of Metals	102
AU	Machine Design	112
AU	Journal of the Optical Society of America	126
AU	Automotive Engineering	144
AU	Scientific American	145
AU	SDC – Journal of the Society of Dyers and Colourists	148
AU	Solid-State Electronics	149
BG	Journal of Crystal Growth	177
BR	Chemistry and Industry	038
BR	Rubber Chemistry and Technology	141
BR	Optics Communications	180
CA	IEEE Electron Device Letters	205
CA	IEEE – Transactions on Nuclear Science	208
CA	Biochemistry	211
CA	Popular Science	219
CA	Bio/Technology Nature Biotechnology	233 22
CZ	Collection of Czechoslovak Chemical Communications	041
DE	Acta Chemica Scandinavica	003
DE	Journal of the American Chemical Society	008
DE	Analytical Chemistry	010
DE	Angewandte Chemie	011
DE	Applied Optics	013
DE	Applied Physics Letters	014
DE	Automobiltechnische Zeitschrift (ATZ)	017
DE	Chemical Reviews	031
DE	Chemie–Ingenieur–Technik	035
DE	Chemische Berichte	037
DE	Journal of the Electrochemical Society	048
DE	Electronic Engineering	050
DE	IBM Journal of Research and Development	062
DE	IBM Technical Disclosure Bulletin	063
DE	IEEE Journal of Quantum Electronics	064
DE	IEEE Journal of Solid State Circuits	065
DE	Proceedings of the IEEE	066
DE	IEEE Spectrum	067
DE	IEEE – Transactions on Aerospace and Electronic Systems	068
DE	IEEE – Transactions on Signal Processing	069
DE	IEEE – Transactions on Biomedical Engineering	071
DE	IEEE – Transactions on Consumer Electronics	072
DE	IEEE – Transactions on Communications	073
DE	IEEE – Transactions on Computers	074
DE	IEEE – Transactions on Electron Devices	075
DE	IEEE – Transactions on Instrumentation and Measurement	077
DE	IEEE – Transactions on Microwave Theory and Techniques	078
DE	IEEE – Transactions on Components, Hybrids and Manufacturing Technology	079
DE	IEEE – Transactions on Ultrasonics, Ferroelectrics and Frequency Control	081
DE	Journal of Applied Physics	096
DE	Journal of Applied Polymer Science	097
DE	Journal of Chromatography	098
DE	The Journal of Organic Chemistry	103
DE	Journal of Organometallic Chemistry	104
DE	Measurement Science and Technology	106

* Journal not included in the JOPAL project.

JOPAL "DISTRIBUTION-OF-WORK" LIST IN COUNTRY ORDER

Cooperating Office	Title	PCT No.
DE	Journal of the Royal Netherlands Chemical Society	108
DE	Kunststoffe	110
DE	Modern Plastics International	122
DE	Philips Journal of Research	129
DE	Physical Review (A-B-C-D)	131
DE	Plastverarbeiter	132
DE	Solid-State Technology	150
DE	Stahl und Eisen	156
DE	Steroids: Structure, Function and Regulation	157
DE	Tetrahedron Letters	160
DE	VDI-Z/Zeitschrift für Integrierte Produktionstechnik	164
DE	Water Environment Research	165
DE	Radio Fernsehen Elektronik	181
DE	Gene	197
DE	Elektronik	204
DE	Messen und Prüfen	225
DE	VDI-Nachrichten	226
DE	Konstruktion	227
DE	Elektor	228
DE	European Journal of Inorganic Chemistry	232
EP	Bioscience, Biotechnology and Biochemistry	005
EP	Journal of the American Ceramic Society	007
EP	Chemical Engineering	029
EP	Journal of the Chemical Society	032
EP	Industrial and Engineering Chemistry Research	083
EP	Journal of Agricultural and Food Chemistry	092
EP	Metal Finishing	117
EP	Playthings	133
EP	TAPPI Journal (ex-TAPPI)	158
EP	Textile Research Journal	163
EP	Nature	195
EP	Nucleic Acids Research	198
EP	Electronic Letters	202
EP	Computer Design	203
EP	Thin Solid Films	206
EP	Wescon Technical Papers	207
EP	Journal of Biological Chemistry	209
EP	Cancer Research	212
EP	Clinical Chemistry	215
EP	Journal of Immunology	216
EP	Embo Journal	217
EP	Cell	218
EP	Plant Physiology	223
EP	Technische Rundschau	224
EP	EDN (Electronic Technology for Engineers and Engineering Managers)	230
FR	Electrical Communication	047
FR	Bulletin de la Société chimique de France	170
FR	L'Onde électrique	171
GB	Electronics World	168
GB	Byte	221
JP	Chemical and Pharmaceutical Bulletin	028
JP	Bulletin of the Chemical Society of Japan	033
JP	Transactions of the Institute of Electronics, Information and Communication Engineers	085
JP	Japanese Journal of Applied Physics	090
JP	Kobunshi Ronbunshu	091
RU	Electronic Design	049
RU	Journal of Applied Chemistry of Russia	095
RU	Journal of General Chemistry of Russia	100
RU	Journal of Polymer Science	107

JOPAL "DISTRIBUTION-OF-WORK" LIST IN COUNTRY ORDER

Cooperating Office	Title	PCT No.
RU	Optics and Spectroscopy	127
RU	Polymer Science	134
RU	Review of Scientific Instruments	139
RU	Journal of Organic Chemistry of Russia	178
RU	Semiconductors	183
RU	Technical Physics Letters	185
RU	BBA Biochimica et Biophysica ACTA	210
RU	Bell Labs Technical Journal	231
SE	Aviation Week and Space Technology	020
US	Journal of the Acoustical Society of America	001
US	Power	135
US	SMPTE Journal	147
US	Xerox Disclosure Journal	189
US	Proceedings of the National Academy of Sciences of the USA	196
US	Science	199
US	Methods in Enzymology	213
US	BBRC Biochemistry, Biophysiology Research Community	214
US	Popular Mechanics	220
US	Biotechnology Abstracts	229

PERIODICALS TO BE REDISTRIBUTED

Cooperating Office	Title	PCT No.
CA	IEEE Electron Device Letters	205
CA	IEEE – Transactions on Nuclear Science	208
CA	Biochemistry	211
CA	Popular Science	219
CA	Nature Biotechnology	222 (233)

[Annex 3 follows]

ANNEX 3

Publication of periodical discontinued
as of October 1997 under that title

A	–	037
B	–	Chemische Berichte
C	–	VCH Verlags Gesellschaft mbH Postfach 101161, D-69451 Weinheim, Germany
D	–	Chem. Ber.
E	–	0009-2940
F	–	en*, de
G	–	1981
I	–	019

Successor journal

A	–	232
B	–	European Journal of Inorganic Chemistry
C	–	WILEY-VCH Verlag GmbH Pappelallee 3, D-69469 Weinheim, Germany http://www.wiley-vch.de
D	–	Eur. J. Inorg. Chem.
E	–	1434-1946
F	–	en
G	–	1999
H	–	Continuation of periodical PCT identification number 037
I	–	133

Publication of periodical discontinued
as of February 1996 under that title

A	–	222
B	–	Bio/Technology
C	–	Nature Publishing 65 Bleeker St., New York, NY 10012, USA
D	–	Bio/technology
E	–	0733-222X
F	–	en
G	–	1994
I	–	125

Successor journal

A	–	233
B	–	Nature Biotechnology
C	–	Nature Publishing Company 65 Bleeker St., New York, NY 10012, USA
D	–	Nat. biotechnol.
E	–	1087-0156
F	–	en
G	–	1999
H	–	Continuation of periodical PCT identification number 222
I	–	134

[Annex 4 follows]

Periodical PCT number 178
(current identification data)

A – 178
B – Journal of Organic Chemistry of Russia
C – Consultants Bureau Enterprises
233 Springstr., New York, NY 10013, USA
or
Zurnal organiceskoj himii
Nauka
Mendeleevskaya Linia 1, 199034 St. Petersburg, Russia
D – ¹ / Z. org. him.
E – 0022-3271 / 0514-7492
F – en / ru
G – 1985
I – 094

Periodical PCT number 178
(proposed amended data)

A – 178
B – Zurnal organiceskoj himii (Journal of Organic Chemistry of Russia)
C – Nauka
Mendeleevskaya Linia 1, 199034 St. Petersburg, Russia
D – Z. org. him.
E – 0514-7492
F – ru
G – 1985
I – 093

[End of Annex 4 and of document]

¹ No abbreviated title available for the English edition.