

A/D 581-40

10/479136
DT15 Rec'd PCT/PTO 26 NOV 2003
PF010052

05-04-2004

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

11-26-03



102737418

To the Honorable Director of the United States Patent and Trademark Office

Documents or copy thereof.

1. Name of conveying party(ies):

Jean-Baptiste Henry and Sébastien Perrot

2. Name and address of receiving party(ies):

Name: THOMSON Licensing, S.A.

Internal Address:

Street Address: 46 quai Alphonse Le Gallo
F-92100 Boulogne Billancourt, France

Additional name(s) of conveying party(ies) attached: Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: June 17, 2002

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: June 17, 2002

A. Patent Application No.(s):

10479136

Additional numbers attached?

B. Patent No.(s) ---

Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: JOSEPH S. TRIPOLI
Internal Address: THOMSON LICENSING INC.
PATENT OPERATIONS

Street Address: P. O. BOX 5312

City: PRINCETON State: NEW JERSEY Zip :08543-5312

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): \$40.00

Enclosed
 Authorized to be charged to deposit account

8. Deposit account number:
07-0832

(Attach duplicate copy of this page if paying by deposit acct)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Robert B. Levy

Name of Person Signing

Signature

Reg.No.28,234

Date

Total number of pages including cover sheet, attachments, and document 3

OMB No. 0651-0011 (exp. 4/94)

DO NOT DETACH THIS PORTION

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P. O. Box 1450
Alexandria, VA 22313-1450

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Jean-Baptiste Henry, 6 square du Trégor, F-35520 Melesse, France; Sébastien Perrot, 37 rue Lafond, F-35000 Rennes, France; hereinafter (collectively) referred to as the assignor, have invented a certain improvement relating to

METHOD FOR MANAGING RESOURCES OF A LINK IN A COMMUNICATION NETWORK

for which said assignor has caused an application for United States Letters Patent to be prepared,

- (xx) the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;
- () said application having been filed in the United States Patent and Trademark Office on Serial Number ;

AND WHEREAS

THOMSON Licensing, S.A.
46 quai Alphonse Le Gallo
F-92100 BOULOGNE BILLANCOURT
FRANCE

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this 17 day of June, 2002.

WITNESSES:

Signature: Vincent

Name: VINCENT christophe
Address: 7 rue des landes
35400 GARHARD

Signature: Allié

Name: ALLIÉ Valérie
Address: 5 rue de Penthièvre
35230 ST ARNEL

ASSIGNOR:

Signature: Jean-Baptiste Henry

Name: Jean-Baptiste Henry

EXECUTED, this 17 day of JUNE, 2002.

WITNESSES:

Signature: Vincent

Name: VINCENT christophe
Address: 7 rue des landes
35400 GARHARD

Signature: Jocely Picruch

Name: Jocely Picruch
Address: 27 Rue de Quest
35000 Rennes

ASSIGNOR:

Signature: Sébastien Perrot

Name: Sébastien Perrot

EXECUTED, this _____ day of _____, 2002.

WITNESSES:

Signature: _____

Name:
Address:

ASSIGNOR:

Signature: _____

Name:

Signature: _____

Name:
Address: