

FORM PTO-1595
EXPRESS MAIL EM 425859710US
CUSTOMER NO.: 24498
Rev. 1/7/07

11-05-2009



Docket No.: PF060098

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

HEET

103579706

To the Honorable Director of the United States Pat.

1. Name of conveying party(ies):

JURGEN STAUDER
FRANCOIS LE CLERC
PHILIPPE ROBERT

Additional name(s) of
conveying party(ies)
attached:

X No

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

Name: **THOMSON Licensing**
Internal Address:

Street: **46 Quai A. Le Gallo**
F-92100 Boulogne-Billancourt, France

3. Nature of conveyance:

X Assignment Merger
- Security Agreement Change of Name
Other

Execution Date: **October 23, 27, 22, 2009, respectively**

Additional name(s) & address(es) attached?

X 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:

A. Patent Application No.(s): US 12/308,785

B. Patent No.(s)

Additional numbers attached?

Yes

No

X

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

Name: **ROBERT D. SHEDD**
Internal Address: **PATENT OPERATIONS**
THOMSON LICENSING LLC

Street Address: **P. O. Box 5312**City: **PRINCETON** State: **NEW JERSEY** Zip: **08543-5312**6. Total number of applications and patents involved: 17. Total Fee (37 CFR 3.41): **\$40.00**EnclosedX Authorized to be charged to deposit account

8. Deposit account number:

07-0832

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.

JEFFREY M. NAVON

Name of Person Signing

Signature - Reg. No. 32,711

Date

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

DO NOT DETACH THIS PORTION

Mail documents to be recorded with this sheet to:

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

PATENT

REEL: 023478 FRAME: 0977

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS, JURGEN STAUDER, LE BAS EPINAY, F-35440 MONTREUIL SUR ILLE, FRANCE; FRANCOIS LE CLERC, 5 RUE ALAIN GERBAULT, F-35590 L'HERMITAGE, FRANCE; PHILIPPE ROBERT, 7 ALLEE DU BOIS LOUET, F-35235 THORIGNE FOUILLARD, FRANCE; hereinafter referred (collectively) to as the assignor, have invented a certain improvement relating to

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

- () 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;
- (xx) said application having been filed in the United States Patent and Trademark Office on JUNE 28, 2007 Serial Number PCT/EP2007/056159

AND WHEREAS

THOMSON LICENSING
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 23 day of october, 2009

WITNESSES:

Signature: [Signature]

Name: GUERMOUD Hassane
Address: 6 route de la
valette 35510 Cesson de Vigne

Signature: [Signature]

Name: KERVEC Jonathan
Address: La Brouse du quai
35380 Paimpont

ASSIGNOR:

Signature: [Signature]

Name: JURGEN STAUDER

EXECUTED, this 27th day of October, 2009

WITNESSES:

Signature: [Signature]

Name: PASCAL BOURDON
Address: 14 RTE DE LA GERMINAIS
35250 CITE VAIGNE

Signature: [Signature]

Name: Pierrick Joubert
Address: 27 Rue de Brosh
35000 Rennes

ASSIGNOR:

Signature: [Signature]

Name: FRANCOIS LE CLERC

EXECUTED, this 22nd day of October, 2009

WITNESSES:

Signature: [Signature]

Name: THIEDAUD Sylvain
Address: 11, rue de la Tanaie
35530 NOYAL VILAINE FR

Signature: [Signature]

Name: VERDIER Alain
Address: 6 Allée J. Cartier
35770 VERN-SUR-SEICHE

ASSIGNOR:

Signature: [Signature]

Name: PHILIPPE ROBERT