EV803/16367115

CUSTOMER NO.: 24498

FORM PTO-1595 Rev. 03/2006 11-21-2006



Docket No.: PD050084

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

11-15-03

103339002

To the Honorable Director of the United States Patent and Trac	demark Office: Please record the attached original documents or copy thereof.	6	
Name of conveying party(ies): Jens Brocke Additional Control of the Contro	2. Name and address of receiving party(ies): Name: THOMSON LICENSING	1/59	1115
Andreas Matthias Frank Glaeser Additional name(s) of conveying party(ies) attached: Ralf Koehler X No	Street Address: 46 Quai A. Le Gallo F-92100 Boulogne-Billancourt, Franc	e	
3. Nature of convenance: X Assignment Merger Security Agreement Change of Name Other Execution Date: October 30, 30, 18, and 18, 2006 Respecti	vely Additional name(s) & address(es)attached?	x	No
4. Application number(s) or patent number(s):			
***	ion, the execution date of the application is OCTOBER 30, 30, 18, AND 18, 2006		
A. Patent Application No.(s):	B. Patent No.(s)		
Additional numbers attached?	Yes No X		
Name and address of party to whom correspondence concerning document should be mailed: Name: JOSEPH J. LAKS	6. Total number of applications and patents involved: 1		
Internal Address: PATENT OPERATIONS THOMSON LICENSING INC. SUITE 200	7. Total Fee (37 CFR 3.41): \$40.00 Enclosed X Authorized to be charged to deposit account		
Street or PO Address: P. O. Box 5312	8. Deposit account number: 07-0832		
City: PRINCETON State: NEW JERSEY Zip: 08543			
	DO NOT USE THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the foregoing inform copy of the original document. Jeffrey M. Navon	Mall. 15, 2006		
Name of Person Signing	Signature Reg. No.32,711 Date		
Total number of pages including co	ver sheet, attachments, and document 4		
	Total no. of pages above		

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.

11/20/2006 MJAMA1 00000050 070832 11599819

01 FC:8021 (40.00 DA

PATENT REEL: 018604 FRAME: 0557

PD050084

EV f03/16367US

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Jens Brocke, Marktstr. 18, 30880 Laatzen, Germany; Andreas Aust, Podbielskistr. 62, 30177 Hannover, Germany; Frank Glaeser, Husarenstr. 27, 30163 Hannover, Germany; Ralf Koehler, Frobeniusweg 7, 30455 Hannover, Germany; hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to

Method for updating a data record and device for carrying out the method

for which said assignor has caused an application for United States Letters Patent to be prepared, the specification of which was filed on as Application Serial No.

, or, if not identified here by filing date and serial number, 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.

AND WHEREAS

Thomson Licensing
46 Quai A. 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.

EXE	ECUTED, this <u> </u>	10 6 6 6 2006.			
WITNESSE	ES:	ASSIGNOR:			
Signature:	morandy!	Signature: Jen mill			
Name: Address:	Michael Zawadźki Trageweg 9 30163 Hannover	Name: Jens Brocke			
Signature <u>:</u>	<u> Cosetareu 110do j</u> evo E				
Name: Address:	Cordula Ratajczak Kelbshof 4 30539 Hannover				
EXECUTED, this Go day of October, 2006.					
WITNESSI	ES:	ASSIGNOR:			
Signature:	M2-12.	Signature:			
Name: Address:	Michael Zawadzki Trageweg 9 30163 Hannover	Name: Andreas Aust			
Signature: Conder Ca Noder 090 E					
Name: Address:	Cordula Ratajczak Kelbshof 4 30539 Hannover				
EXECUTED, this 18 day of Octoら」, 2006.					
WITNESS	ES:	ASSIGNOR:			
Signature:	mozanos.	Signature: 122			
Name: Address:	Michael Zawadzki Trageweg 9 30163 Hannover	Name: Frank Glaeser			
Signature <u>: <i>CποໄΣΣCa 1</i> 1 Ω</u> ΦΟ Όθο ^Σ					
Name: Address:	Cordula Ratajczak Kelbshof 4 30539 Hannover				

PATENT REEL: 018604 FRAME: 0559 EXECUTED, this 18 day of October, 2006.

WITNESSES:

Signature: __(Y)

Name: Address: Michael Zawadźki

Trageweg 9

30163 Hannover

Name:

Cordula Ratajczak

Kelbshof 4 Address:

30539 Hannover

ASSIGNOR:

Name: Ralf Koehler

PATENT

REEL: 018604 FRAME: 0560