FORM PTO-1595 9-21-95

06-26-2002



PD010028

.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

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To the Honorable Assistant Commissioner for Patents: Please record the attached original	nal documents or copy thereof.	- "E	
1. Name of conveying party(ies): RALF OSTERMANN JOBST HÖRENTRUP UWE JANSSEN	Name and address of receiving party(ies): Name: THOMSON LICENSING S.A. Internal Address:	10/1	
Additional name(s) of Yes No X conveying party(ies) attached:	Street Address: 46 QUAI A. LE GALLO F-92100 BOULOGNE BILLANCOURT, FRA	NCE	
3. Nature of conveyance: Assignment X Merger Security Agreement Change of Name Other	City: State:	Zip:	
Execution Date: April 23, 2002, April 23, 2002, and April 24, 2002 respectively	Additional name(s) & address(es) attached?	Yes No X	
Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of A. Patent Application No.(s) Additional numbers attached? Yes	the application is: April 23, 2002, April 23, 2002, and April 24 B. Patent No.(s) No. X	, 2002 respectively	
 Name and address of party to whom correspondence concerning document should be mailed: Name: JOSEPH S. TRIPOLI Internal Address: THOMSON MULTIMEDIA LICENSING, INC. 	6. Total number of applications and patents involved:_1 7. Total Fee (37 CFR 3.41): \$40.00Enclosed		
Street Address: 2 INDEPENDENCE WAY	X Authorized to be charged to deposit account Deposit account number: 07-0832		
City: PRINCETON State: NEW JERSEY Zip :08543-5312	OT LICE THE CDACE		
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9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct copy of the original document. PAUL P. KIEL REG. NO 40,677 Name of Person Signing Signature	1 6/12/02 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:			
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Public burden reporting for this sample cover sheet is estimated to average about 30 including time for reviewing the document and gathering the data needed, and complete. Send comments regarding this burden estimate to the U.S. Patent and Trader Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management a (0651-0011), Washington, D.C. 20503.	pleting and reviewing the sample cover nark Office, Office of Information		
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AT LOSINGY ANSWERS			

PATENT REEL: 013012 FRAME: 0685 - 1 - PD010028

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Ralf Ostermann, Oberstr. 17, D-30167 Hannover, Germany; Jobst Hörentrup, Voßstr. 35, D-30161 Hannover, Germany; Uwe Janssen, Birkenweg 7, D- 30926 Seelze, Germany; hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to

METHOD AND APPARATUS FOR AUTOMATICALLY OR ELECTRONICALLY ADDRESSING DATA WITHIN A FILE OR FILES

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 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.

PATENT REEL: 013012 FRAME: 0686

EXECUTED, this 23 day of April, 2002.		
WITNESS	ES:	ASSIGNOR:
Signature	9. 2/1/5	Signature: N.M. V.A.
	Susanne Wirtz	Name: Ralf Ostermann
Signature <u>:</u>	Mozaco	
	Michael Zawadzki Trageweg 9 30163 Hannover	
EXECUTED, this <u>23</u> day of <u>April</u> , 2002.		
WITNESS	ES:	ASSIGNOR:
Signature:	9.2/1/e.	Signature: John Morenhyn.
Name: Address:	Susanne Wirtz Friedenstr. 4 30175 Hannover	Name: Jobst Hörentrup
Signature: Who Zanad		
	Michael Zawadzki Trageweg 9 30163 Hannover	
EXECUTED, this $\underline{24}$ day of \underline{April} , 2002.		
WITNESS	ES:	ASSIGNOR:
Signature:	G. Dirk	Signature: <u>Vive anim</u> .
Name: Address:	Susanne Wirtz Friedenstr. 4 30175 Hannover	Name: Uwe Janssen
Signature: Mil Zonost		
Name: Address:	Michael Zawadzki Trageweg 9 30163 Hannover	

RECORDED: 06/12/2002

PATENT REEL: 013012 FRAME: 0687