505825014 12/17/2019

EPAS ID: PAT5871844

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PHILIPPE BORDES	11/04/2016
PIERRE ANDRIVON	11/04/2016
EDOUARD FRANCOIS	11/04/2016

RECEIVING PARTY DATA

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City:	ISSY LES MOULINEAUX	
State/Country:	FRANCE	
Postal Code:	92130	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15774785

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	2015P00149WOUS	
NAME OF SUBMITTER:	PATRICIA A. VERLANGIERI	
SIGNATURE:	/Patricia A. Verlangieri, Reg.No. 42201/	
DATE SIGNED:	12/17/2019	

Total Attachments: 4

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PATENT 505825014 REEL: 051305 FRAME: 0820

DECLARATION

Docket No.PF150320

As a below named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD AND DEVICE FOR ADAPTING THE VIDEO CONTENT DECODED FROM ELEMENTARY STREAMS TO THE CHARACTERISTICS OF A DISPLAY

the specification of which was filed on November 04, 2016 as Application Serial No.

November 04, 2016 PCT/EP2018/076707 amended of north filed here by filing date and serial number, is attached hereto.

The above-identified application was made or authorized to be made by me.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment of not more than five (5) years, or both, under 18 USC 1001.

ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR LETTERS PATENT

For valuable consideration received, I hereby sell, assign and transfer to Thomson Licensing, a corporation duly organized and existing under the laws of the country of France, its successors, and assigns my entire right, title and interest, for all countries in and to said inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefor, and any divisions, continuations, reissues and extensions thereof.

I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns or nominees.

I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and when requested by said corporation and at its expense will testify in any legal proceedings, and generally do everything possible to aid said corporation, its successors, assigns and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

I authorize and empower said corporation, its successors, assigns or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my/our name, in any and all countries and to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said corporation or its successors, assigns or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

I covenant with Thomson Licensing, its successors, assigns, legal representatives, and nominees, that to the best of my knowledge the right, title and interest herein conveyed by me are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Signed at	<u> Cesson-Se</u>	~ 	Date /	Nov. 2016	
Inventor Name	7.67	Philippe BORDES		¥3des	
	(Type or Pr		(Sigr	nature in Full - No Initials)	
Post Office Address	6, ing. des	Gguel cots	, 3\$89e	LAILLE	

PATENT REEL: 051305 FRAME: 0821

Custon	ier No. 24498	DECLARATION	Dacket No.PF150320
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	(Type or Pri	nt)	(Signature in Full - No Initials)
2 [™] Witness	<u>PURI Sas</u>	wabh	Qui
And the second s	(Type or Pri		(Signature in Full - No Initials)

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Signed at	<u>CON a Strigon' Faguille</u> Dat	e <u>44 doords 216</u>
Inventor Name	Pierre ANDRIVON (Type or Print)	(Signature in Full – No Initials)
Post Office Address	c/o TECHNICOLOR R&D France 975 Avenue d	es Champs-Blancs CS17616 35576 CESSON-SEVIGNE
1 st Witness	(Type or Print)	(Signature in Full – No Initials)
2 nd Witness	F→ k→ ← ULBAN (Type or Print)	(Signature in Full – No Initials)

PATENT REEL: 051305 FRAME: 0823 Customer No. 24498

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November 04, 2016

PCT/EP2016/076707 amended on

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(Type or Print)

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Signed at	Geson-Brigné	Date <u>04 November 2016</u>
Inventor Name	Edouard FRANCOIS (Type or Print)	Assignature in Full – No Initials)
Post Office Address	Ballie du lacer 3589c	Bout 6-565 - 62HP7ES
1 st Witness	Yang STATE ON VI	ET (Signature II Full - No Initials)
2 nd Witness	Earl HIRON	4500

PATENT

(Signature in Full - No Initials)

REEL: 051305 FRAME: 0824

RECORDED: 12/17/2019