PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	ASSIGNMENT				

CONVEYING PARTY DATA

Name	Execution Date
Florence Delprat-Jannaud	06/18/2010
Patrick Lailly	06/18/2010
Ludovic Metivier	06/12/2010

RECEIVING PARTY DATA

Name:	[IFP			
Street Address:	1 & 4 avenue de Bois Preau			
City:	RUEIL-MALMAISON CEDEX			
State/Country: FRANCE				
Postal Code:	92852			

PROPERTY NUMBERS Total: 1

Property Type	Number				
Application Number:	12779978				

CORRESPONDENCE DATA

Fax Number: (703)312-6666

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 703-312-6600
Email: rperez@antonelli.com

Correspondent Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP
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Address Line 2: SUITE 1800

Address Line 4: ARLINGTON, VIRGINIA 22209-3873

ATTORNEY DOCKET NUMBER:	612.50750X00		
NAME OF SUBMITTER:	Donald E. Stout		

Total Attachments: 2

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PATENT REEL: 024657 FRAME: 0047

		<u>A</u>	SSIGNMENT	Γ		ATTY. DOCKET NO.: 612.50507X0
herei	WHEREAS the below named inventor nafter referred to as the ASSIGNOR invente	d a certain	improvement relating t	to		•
						WALL THE DATA
	for which an application for Letters Patent	to be filed	in the United States Pa	tent an	d Trademark Office w	as executed on even date.
X	for which U.S. Application Serial No.	2/779,9	78 for Letters Pater	nt was	filed in the U.S. Paten	t and Trademark Office on
	May 14, 2010					
	for which an International Application was	filed on		as		, designating the United States.
	AND WHEREAS IFP			1		
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assigninven included benef ASSI and c and e term of the country of the country the country the country the country of the coun	vals, reissues, reexaminations and extensions NOW, WITNESSETH that for good as, sells, and transfers to ASSIGNEE, its atton and application, including any and all ding any and all renewals, reissues, reexaminst accruing or to accrue with respect to the GNEE, its assigns and legal representatives ontinuations thereof, and any and all Letter actensions thereof, with all the rights, power or terms of any and all such Letters Patent was and benefit of ASSIGNEE and its assigns GNOR might or could have held and enjoyed AND ASSIGNOR hereby agrees to exist for said invention and to assign the same needed in connection with filing said apple AND ASSIGNOR authorizes and require any and all divisions and continuations the The undersigned hereby grant(s) the lafication which may be necessary or desiral dation of this document. IN TESTIMO	and valual ssigns and livisions are filing or to have, he is Patent when grante and legal dithe same execute all ne to said lications an iestis the Correof, to As wifirm of able in ordans.	legal representatives, and continuations thereof, and extensions thereof, securing of patents in old, exercise, and enjoy nich may be granted these and advantages in an ed, including any and a representatives, in as a a, if the assignment had papers that may be n ASSIGNEE, its assigns at securing Letters Pate ommissioner of Patents SSIGNEE, its assigns at Antonelli, Terry, Stout, ler to comply with the REOF this assignment in the securing that the securing the securing that the securing the securing the securing the securing that the securing the securing the securing that the securing	the enf, and a and in the U / said i erefor, nywise II reneve eccessars and long the said I krause rules	tire and exclusive rigitary and all Letters Pate and to any and all printed States and/or an invention and applications arising from or appearance wals, reissues, reexamined beneficial a manner made. The applications are reon. Trademarks to issue a all representatives, in act, LLP the power to in of the United States are the states	nt, title and interest in and to said ent which may be granted therefor riority and/or convention rights or by countries foreign thereto, SAID on, including any and all divisions renewals, reissues, reexaminations taining thereto, for and during the nations and extensions thereof, for to all intents and purposes as the in the United States and foreign and to execute any other papers that Letters Patent on said application cordance herewith. Sert on this assignment any further Patent and Trademark Office for
201			INVE	NTOR'S	SIGNATURE .	DATE
	DELPRAT-JANNAUD Florer	ice	F. C	~		7310e1m
202	FULL NAME OF SECOND JOINT INVENTOR		INVE	NTOR'S	SIGNATURE	DATE
•	LAILLY Patrick		100			18/06/10
203	FULL NAME OF THIRD JOINT INVENTOR		INVE	NTOR'S	SIGNATURE	DATE
	METIVIER Ludovic					
204	FULL NAME OF FOURTH JOINT INVENTOR		INVE	NTOR'S	SIGNATURE	DATE
05	FULL NAME OF FIFTH JOINT INVENTOR		INVE	NTOR'S	SIGNATURE	DATE

INVENTOR'S SIGNATURE

206

FULL NAME OF SIXTH JOINT INVENTOR

PATENT REEL: 024657 FRAME: 0048

DATE

				201				ATTY. DOCKET NO.: 612,50507X0
	ASSIGNMENT							ATTY. DOCKET NO.: 612.3030/X0
herei	nafter referred to as the ASS	IGNOR inve	ented a certain i	impro	vement relating t	•		nventors are named below) AWAY TYPE DATA
	for which an application fo	r Letters Pat	ent to be filed i	n the	United States Pat	ent ar	nd Trademark Office w	vas executed on even date.
X	for which U.S. Application Serial No.		12/779,978 for Letters Pa			t was	filed in the U.S. Pater	nt and Trademark Office on
	May 14, 2010							
	for which an International	Application	was filed on			as		, designating the United States.
AND WHEREAS IFP Address: 1 & 4 avenue de Bois Préau 92852 RUEIL-MALMAISON CEDEX - FRANCE								
inveninclude benefit ASSI and count may be and or identi	as, sells, and transfers to Astion and application, including any and all renewals, ritis accruing or to accrue with accruing or to accrue with all ending tensions thereof, and any attensions thereof, with all the terms of any and all such a can benefit of ASSIGNER GNOR might or could have AND ASSIGNOR herries for said invention and to be needed in connection with any and all divisions and connection and any and all divisions and connection and the new and all divisions and connections are the undersigned hereby	SSIGNEE, ing any and a reissues, recith respect to representative and all Lether rights, polymers and its assigned and enjety agrees to assign the filling said a nontinuations y grant(s) the essary or defining and a sources and a source an	ts assigns and all divisions and caminations and the filing or ves to have, ho tters Patent when wers, privilege in when granted igns and legal royed the same, to execute all same to said Applications and requests the Cotthereof, to ASS te law firm of Assirable in order	legal I control dext secur Id, ex scan Id, ex s and Id, inc eepres if the paper SSIC I secu mmis SIGN er to	representatives, tinuations thereof, tensions thereof, ensions thereof, ing of patents in tercise, and enjoy any be granted the advantages in ar luding any and alcentatives, in as at assignment had a state assignment had a state assignment patents. The patents is that may be not sheet its assigns aring Letters Patents is given to patents. The patents is assigns are leli, Terry, Stout, comply with the	he er, and ind in the Usaid refor, ywise rene enot be eccessa and I its the and 'd legs Krau rules	ntire and exclusive rig any and all Letters Pata and and to any and all p Juited States and/or ai invention and applicat including any and all e arising from or appe wals, reissues, reexam and beneficial a manne een made. ary to file applications legal representatives are ereon. Trademarks to issue a all representatives, in ac s, LLP the power to in	icknowledged, ASSIGNOR herebyth, title and interest in and to said tent which may be granted therefor priority and/or convention rights on the countries foreign thereto, SAID ion, including any and all divisions renewals, reissues, reexaminations training thereto, for and during the inations and extensions thereof, for er to all intents and purposes as the sin the United States and foreign and to execute any other papers that Letters Patent on said application coordance herewith. In the ination of the coordinate in the patent and Trademark Office for the patent a
201	FULL NAME OF SOLE OR FIRST 1	NAMED INVEN	TOR		INVE	NTOR'S	S SIGNATURE	DATE
	DELPRAT-JANNA	UD Flor	rence	····				
202	FULL NAME OF SECOND JOINT IN	INVENTOR		INVENTOR'S SIGNATURE		SIGNATURE	DATE	
	LAILLY Patrick							
203	FULL NAME OF THIRD JOINT INVENTOR			INVE	TOR'S	SIGNATURE	DATE	
	METIVIER Ludovi	.c			12	et	六	12/06/2010
204	FULL NAME OF FOURTH JOINT IN	VENTOR			INVE	ITOR'S	SIGNATURE	DATE
205	EUL NAME OF FUND 100	arron						
205	FULL NAME OF FIFTH JOINT INVE	INTOR			INVE	TOR'S	SIGNATURE	DATE

INVENTOR'S SIGNATURE

PATENT REEL: 024657 FRAME: 0049

DATE

RECORDED: 07/09/2010

FULL NAME OF SIXTH JOINT INVENTOR