502131566 11/16/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date	
Thierry FACHAT	10/23/2012	
Jean-Luc SOUPIZON	10/23/2012	
Patrick Joseph Marie GIRARD	10/23/2012	

RECEIVING PARTY DATA

Name:	SNECMA
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City:	Paris
State/Country:	FRANCE
Postal Code:	75015

Name:	HERAKLES	
Street Address:	Les Cinq Chemins, Rue de Touban	
City:	LE HAILLAN	
State/Country:	FRANCE	
Postal Code:	33185	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13574926

CORRESPONDENCE DATA

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PATENT

REEL: 029310 FRAME: 0824

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ATTORNEY DOCKET NUMBER:	402065US41XPCT
NAME OF SUBMITTER:	Adel Samuel
Total Attachments: 2 source=402065USAssignment#page1.tif source=402065USAssignment#page2.tif	

PATENT REEL: 029310 FRAME: 0825

Assignment of Application

Page 1 of 2

,	WHEREAS, I (WE)	FACHAT Thierry		<u> </u>			
SERT NAMES		4, Rue des Folies 77250	MORE	T-SUR-LOING	3		FRANCE
TO RESIDENCE DORESS OF E INVENTORS:		SOUPIZON Jean-Luc					
		171 rue de la Flotte 775.	30 VAU	X LE PENIL			FRANCE
		GIRARD Patrick, Josep					
		14 Rue du Lieutenant Bor PONTHIERRY	ulay 7731	0 SAINT FA	ARGEAU		FRANCE
							
						, re	spectively,
							. ,
SERT TITLE	have invented certain	new and useful improvemen	nts in: A	VIBRATION	DAMPER	COMPRISIN	IG A STRIP
	AND JACKETS BETW	WEEN OUTER PLATFORM	1S OF AI	JACENT COM	POSITE-	MATERIAL	BLADES OF
	A TURBINE ENGINE	E ROTOR WHEEL					
	(Application No. 13)	/574,926	, filed	November	14, 20)12), and
	WHEREAS, SN	ECMA ,HERAKLES ,					
	(hereinafter referred to as "ASSIGNEE") having a place of business at						
SERT NAME ID ADDRESS OF OMPANY OR THER ASSIGNEE	SNECMA 2 Boulevard du Généra 75015 PARIS FRANC			LES Chemins, Rue d E HAILLAN FI			·

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

PATENT REEL: 029310 FRAME: 0826 Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, LLP. of 1940 Duke Street Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: OCTOBER 23, 2012

(Signature of Inventor) FACHAT Thierry

Date: OCTOBER 23, 2012

(Signature of Inventor) SOLIDIZON Learn Live

SOUPIZON Jean-Luc

Date: OCTOBER 23, 2012

(Signature of Inventor) GIRARD Patrick Joseph, Marie

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, LLP.
ATTORNEYS AT LAW

1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 029310 FRAME: 0827

RECORDED: 11/16/2012