PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Franck CROSTA	10/15/2007
Damien PRAT	10/15/2007
David GROSSEIN	10/18/2007

RECEIVING PARTY DATA

Name:	AIRBUS France
Street Address:	316 route de Bayonne
City:	Toulouse Cedex
State/Country:	FRANCE
Postal Code:	F-31060

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12238089

CORRESPONDENCE DATA

Fax Number: (202)659-1559

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

Phone: 2026596960

Email: jledbetter@dickinsonwright.com

Correspondent Name: James E Ledbetter Address Line 1: 1901 L Street, NW

Address Line 2: SUITE 800

Address Line 4: Washington, DISTRICT OF COLUMBIA 20036

ATTORNEY DOCKET NUMBER:	073070-08158
NAME OF SUBMITTER:	James E. Ledbetter

Total Attachments: 2

source=Assign for 7307-8158#page1.tif

PATENT REEL: 021587 FRAME: 0851

500658374

OP \$40.00 '

source=Assign for 7307-8158#page2.tif

PATENT REEL: 021587 FRAME: 0852 A-FR

WORLDWIDE ASSIGMENT

AIRBUS FRANCE DOCKET NUMBER:

3556

WHEREAS I (WE):			
CROSTA Franck, residing 25 rue du Volvestre - 31490 LEGUEVIN - FRANCE			
PRAT Damien, residing 7 chemin de la Butte - 31770 COLOMIERS - FRANCE			
GROSSEIN David, residing 19 rue Ernest Feydeau - 31500 TOULOUSE - FRANCE			
(hereinafter referred to as the Assignor(s)) have made an invention entitled:			
French: Turbomoteur à double flux pour aéronef			

English: Aircraft turbofan engine

for which applications for Letters Patent have been or will be filed in the following countries:

Country	Filing Date	Serial No.
France	08/10/2007	07 07037
International Patent Application (PCT)		
United States	September 25, 2008	12/238,089
Canada		
Brazil		

(If necessary, the Assignee (as defined below), its affiliates and its agents are hereby authorized to insert any additional countries, any filing dates and any serial numbers when known);

AND, WHEREAS AIRBUS France, a corporation under the laws of FRANCE, whose full postal address is 316, route de Bayonne, F-31060 TOULOUSE Cedex, FRANCE (hereinafter referred to as the Assignee) is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the aforementioned applications for Letters Patent on this invention and the Letters Patent to be issued upon these applications;

NOW THEREFORE, be it known that for and in consideration of One Euro (1.00 €) in hand paid and other good and valuable consideration, the receipt of which from the Assignee is hereby acknowledged, by these presents, I (we), the Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer and set over unto the Assignee, its lawful successors and assigns, my (our) entire right, title, and interest in and to this invention and these applications, and all divisions, and continuations thereof, and all Letters Patent that may be granted thereon, and all reissues thereof, and all rights to claim priority on these of such applications, and all applications for Letters Patent that may hereafter be filed for this invention in any country and all Letters Patent that may be granted on this invention in any country, and all extensions, renewals, and reissues thereof; and I (we) hereby authorize and request the Commissioners of Patents (or other appropriate official whose duty it is to issue patents) of the United States, Canada, Brazil, and any other country, to issue Letters Patent for this invention to the Assignee, its successors and assigns, in accordance with the terms of this Assignment;

PATENT REEL: 021587 FRAME: 0853 AND, I (WE) HEREBY covenant that I (we) have the full right to convey the interest assigned by this Assignment, and I (we) have not executed and will not execute any agreement in conflict with this Assignment;

AND, I (WE) HEREBY further covenant and agree that I (we) will communicate with the Assignee, its successors and assigns, any facts known to me (us) respecting this invention, testify in any legal proceedings, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, reissue, and re-examination applications, make all rightful oaths and generally do everything possible to aid the Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in any country, it being understood that, irrespective of whether I am (we are) in the employ of the Assignee or its affiliates, any expense incident to the performance of the obligations of the present paragraph shall be borne by the Assignee, its successors, and assigns.

It is the express wish of the parties that this Assignment and all related documents be drafted in English. If est de la volonté expresse des parties que cette cession et tous les documents s'y rattachant soient rédigés en anglais.

IN TESTIMONY WHEREOF, WE HAVE SIGNED:

RECORDED: 09/25/2008

			(dd/mm/yyyy)
(2011	date:	15/10/2007
	CROSTA Franck	place:	TOULOUSE
	PRAT Damien	date: place:	15/10/2007 TOULOUSE
	Don't	date:	18/10/2007
	GROSSEIN David	place:	TOULOUSE
		date: place:	
		date: place:	
		date:	
WITNESS:		place:	
		date: place:	***************************************
OSUILEABHAIN France		place.	
OSSIELABITATIVITATICE		date:	
		place:	
		date: place:	
		piacc.	
		date:	
		place:	
		date: _ place:	
		date:	
		place:	
		date:	
		place:	
		date: _	
		place:	

PATENT REEL: 021587 FRAME: 0854