Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CORAL AIDA MORA ORDONEZ	09/09/2008
JAIRO ESCUDERO GUIJARRO	09/09/2008
VALENTIN DE PABLO FOUCE	09/09/2008

RECEIVING PARTY DATA

Name:	AIRBUS ESPANA, S.L.	
Street Address:	AVDA. JOHN LENNON, S/N	
City:	GETAFE, MADRID	
State/Country:	SPAIN	
Postal Code:	28906	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12221043

CORRESPONDENCE DATA

Fax Number: (212)246-8959

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

Phone: 2127081800

Email: ostanford@ladas.com
Correspondent Name: Ladas & Parry LLP
Address Line 1: 26 West 61 Street

Address Line 4: New York, NEW YORK 10023

ATTORNEY DOCKET NUMBER: U 017146-1

NAME OF SUBMITTER: John Richards

Total Attachments: 3

source=4FL-IR5570-Exchange-10072008-095738#page1.tif source=4FL-IR5570-Exchange-10072008-095738#page2.tif

PATENT REEL: 021641 FRAME: 0538

500668525

0.00

source=4FL-IR5570-Exchange-10072008-095738#page3.tif

PATENT REEL: 021641 FRAME: 0539



Practitioner's Docket No. <u>U 017146-1</u>		PATENT
For: For: For: By:	[] U.S. and/or [] Foreign F [x] U.S. Application or [] U.S. Provisional Applicati [] U.S. Patent [] PCT Application Multiple Inventors	
ASSIGNMENT OF INVE	ENTION (MULTIPLE INVENT	ORS)
In consideration of the payment by ASSIG the receipt of which is hereby acknowledged. ASSIGNORS (Inventors):	GNEE to ASSIGNOR of the sum of and for other good and valuable of	of One Dollar (\$1.00), consideration,
Coral Aida MORA ORDÓÑEZ C/1	Neguilla n° 6 escalera 1, 1° 2ª	
(type or print name of inventors)	28011 Madrid, Spain	
	Address	Spanish
		Nationality
Jairo ESCUDERO GUIJARRO	C/ Barcelona n° 20 28529 Riva	as Vaciamadrid
	Madrid, Spain	
	Address	
		Nationality
Valentin DE PABLO FOUCE	C/ Finisterre 4, 4° C	
	28029 Madrid, Spain	
	Address	Spanish
		Nationality
	Address	
	Audicoo	Nationality
		Nationality

 $Added\ page(s)$ for signature by subsequent inventors. Number of pages added

Address

(Assignment of Invention—Multiple Inventors—page 1 of 3) 16-3.2

Nationality



(if assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO, add the following)

Recorded	on	Reel
		Frame
hereby sells, a ASSIGNEE	ssigns a	nd transfers to
AIRBUS ESP.	AÑA, S.I	L. AVDA. JOHN LENNON, S/N
(type or print nat	ne of ASSI	GNEE) Address
SPANISH		GETAFE 28906, MADRID
Nationality		
and the suc	cessors,	assigns and legal representatives of the ASSIGNEE
		(complete one of the following)
[x] [] for the United	an undi	re right, title and interest vided percent (%) right, title and interest and its territorial possessions
		(check the following box, if foreign rights are also to be assigned)
[x] METHOD AN SIMULATIO	all imp D SYST	all foreign countries, including all rights to claim priority, in and to any and provements which are disclosed in the invention entitled: EMS FOR IMPROVING MESHES USED IN COMPUTATIONAL FLUID
Name of inv		Coral Aida MORA ORDÓÑEZ; Jairo ESCUDERO GUIJARRO and
Valentin DE	` '	
-		
		(check and complete (a), (b), (c), (d), (e), (f) or (g))
and which is f	ound in	(37 C.F.R. 3.21)
(a)	[]	
(b)	į į	Not yet filed U.S. patent application executed on
(c)	ĨĨ	Not yet filed U.S. provisional application naming the above inventor(s) for
. ,	the abo	ove-entitled invention
	[]	To comply with 37 C.F.R. 3.21 for recordal of this assignment, I, an
		ASSIGNOR signing below, hereby authorize and request my
		attorney to insert below the filing date and application number
		when they become known.
(d)	[x]	U.S. patent application no. 12/221,043
	filed o	n <u>December 26, 2007</u>
(e)	[]	International application no. PCT//
(f)	[]	U.S. patent no issued
		[] A change of address to which correspondence is to be sent
		regarding patent maintenance fees is being sent separately.

(Assignment of Invention—Multiple Inventors—page 2 of 3) 16-3.2



(also check (g), if foreign application(s) is also being assigned)

(g) [] and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Coral Aida	MORA ORDÓÑEZ	(x) Coral Aida Mása Ordónia	5 ^{this}	(x)9/59/2008
(type name of	Assignor)	Signature of ASSIGNOR		date of signing
	DERO GUIJARRO	(x) Joins Exudens quijour	this	(x) 9/09 (2008
(type name of	Assignor)	Signature of ASSIGNOR		date of signing
Valentin DI	E PABLO FOUCE	(x) Valentia de Pablo Fouce	this	(x) 9/09/708
(type name of	Assignor)	Signature of ASSIGNOR		date of signing
	•		this	
(type name of Assignor)		Signature of ASSIGNOR		date of signing
			this	
(type name of	Assignor)	Signature of ASSIGNOR		date of signing
	(if ASSIGNOR is a	legal entity, complete the following information	on)	
(type or prin	nt the name of the above person	authorized to sign on bei	half oj	f ASSIGNOR)
		Title		
NOTE:	No witnessing, notarization or it will only be prima facie evi	legalization is necessary. If the assignment is idence of execution. 35 USC 261. Use next pa	s notai ige if i	rized or legalized then notarization is desired.
	[] Notariza	tion or Legalization Page Added.		

(Assignment of Invention—Multiple Inventors—page 3 of 3) 16-3.2

PATENT REEL: 021641 FRAME: 0542

RECORDED: 10/07/2008