

**PATENT ASSIGNMENT**


Electronic Version v1.1  
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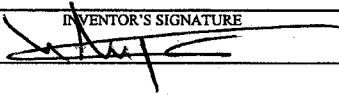
SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Cyprien TERNEL	02/08/2011
Pierre LEDUC	02/09/2011
Alexandre DUPARCHY	02/08/2011
<b>RECEIVING PARTY DATA</b>	
Name:	IFP Energies nouvelles
Street Address:	1-4 Avenue de Bois Preau
City:	RUEIL MALMAISON CEDEX
State/Country:	FRANCE
Postal Code:	92852
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	13020938
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(703)312-6666
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	703-312-6600
Email:	rperez@antonelli.com
Correspondent Name:	ANTONELLI, TERRY, STOUT & KRAUS, LLP
Address Line 1:	1300 NORTH SEVENTEENTH STREET
Address Line 2:	SUITE 1800
Address Line 4:	ARLINGTON, VIRGINIA 22209-3873
ATTORNEY DOCKET NUMBER:	612.51402X00
NAME OF SUBMITTER:	Alan E. Schiavelli
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif	


OP \$40.00 13020938

**501497864**

**PATENT  
 REEL: 026116 FRAME: 0680**

<b>ASSIGNMENT</b>		ATTY. DOCKET NO	
WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement relating to			
<b>DEVICE FOR CONTROLLING A WORKING FLUID WITH LOW FREEZING POINT CIRCULATING IN A CLOSED CIRCUIT OPERATING ACCORDING TO A RANKINE CYCLE AND METHOD USING SAME</b>			
for which an application for Letters Patent to be filed in the United States Patent and Trademark Office was executed on even date.			
for which U.S. Application Serial No 13/020.938		for Letters Patent was filed in the U.S. Patent and Trademark Office on February 04, 2011	
for which an International Application was filed on _____ as _____, designating the United States.			
AND WHEREAS	IFP Energies nouvelles 1-4 Avenue de Bois Préau 92852 RUEIL MALMAISON CEDEX		
hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof.			
NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.			
AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon.			
AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.			
The undersigned hereby grant(s) the law firm of Antonelli, Terry, Stout, Kraus, LLP the power to insert on this assignment any further identification 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.			
IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR.			
201	FULL NAME OF SOLE OR FIRST NAMED INVENTOR <b>Cyprien TERNEL</b>	INVENTOR'S SIGNATURE 	DATE <b>08. 02. 2011</b>
202	FULL NAME OF SECOND JOINT INVENTOR <b>Pierre LEDUC</b>	INVENTOR'S SIGNATURE	DATE
201	FULL NAME OF SOLE OR THIRD NAMED INVENTOR <b>Alexandre DUPARCHY</b>	INVENTOR'S SIGNATURE	DATE

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NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.			
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201	FULL NAME OF SOLE OR FIRST NAMED INVENTOR Cyprien TERNEL	INVENTOR'S SIGNATURE	DATE
202	FULL NAME OF SECOND JOINT INVENTOR Pierre LEDUC	INVENTOR'S SIGNATURE 	DATE 09 Feb. 2011
201	FULL NAME OF SOLE OR THIRD NAMED INVENTOR Alexandre DUPARCHY	INVENTOR'S SIGNATURE	DATE

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201	FULL NAME OF SOLE OR THIRD NAMED INVENTOR <b>Alexandre DUPARCHY</b>	INVENTOR'S SIGNATURE 	DATE 08/02/2011