Form PTO-1595 (Rev. 03-11) OMB No. 0651-0027 (exp. 04/30/2015)

05/14/2013



IAPO3Rec'dPCT 10 MAY 2013

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

08005-10-13 HILLING EET	
To the Director of the U.S. Patent ar. 1036581	d documents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Giuseppe ZEOLLA Ralf SCHMITT	Name: HYDAC AG Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No. 3. Nature of conveyance/Execution Date(s): Execution Date(s)April 22, 2013; April 30, 2013 Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other 4. Application or patent number(s): This A. Patent Application No.(s)	Street Address: Allmendstrasse 11 City: Steinhausen State: Country: Switzerland Additional name(s) & address(es) attached? Yes No document is being filed together with a new application. B. Patent No.(s)
Additional numbers at	ttached? Yes XNo
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Roylance, Abrams, Berdo & Goodman, L.L.P.	7. Total fee (37 CFR 1.21(h) & 3.41) \$40
Internal Address: Suite 600 Street Address: 1300 19th Street, N.W.	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)
City: Washington	8. Payment Information
State: D.C. Zip: 20036-1649	
Phone Number: (202) 659-9076.	, ,
Docket Number: 60283	Deposit Account Number 18-2220 9
Email Address: msbdocket@roylance.com	Authorized User Name Roylance, Abrams, Berdo
9. Signature: Mulfbahs Signature	May 9 , 2013 So Date S
Mark S. Bicks Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: et) should be faxed to (571) 273-0140, or mailed to: of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450
	et) should be faxed to (571) 273-0140, or mailed to:

PATENT

REEL: 030418 FRAME: 0667

BARTELS & PARTNER

60283

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE ASSIGNMENT

WHEREAS, Giuseppe ZEOLLA, a citizen of Switzerland residing at Via Crocefisso 4, CH-6648 Minusio, Switzerland, and Ralf SCHMITT, a citizen of Germany residing at Am Kalkofen 7, 66636 Tholey, Germany (hereinafter ASSIGNORS), have made a certain invention entitled FLUID COOLING APPARATUS for which we are making application for Letters Patent of the United States, which application has been executed concurrently herewith; and

WHEREAS, HYDAC AG, a corporation duly organized under the laws of Switzerland, located and doing business at Allmendstrasse 11, Crl-6312 Steinhausen, Switzerland (hereinafter ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the aforementioned invention and the aforementioned application and any and all Letters Patent to be obtained on said invention and/or application;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration paid to us by said ASSIGNEE the receipt and sufficiency of which is hereby acknowledged, we, the ASSIGNORS and, by these presents do hereby sell, assign, set over and transfer unto the said ASSIGNEE, its successors, legal representatives or assigns, the entire right, title and interest in and to the aforesaid invention in and for the United States and all countries foreign thereto; and in, to and under the aforesaid United States application and any corresponding foreign applications and any divisional, continuing, substitute or reissue applications or supplementary disclosures which may be filed on said invention in any country; and our right to file said foreign applications and claim priority under the provisions of the International Convention; and any Letters Patent of the United States or any foreign country issued or granted on said invention and/or said applications:

AND ASSIGNORS HEREBY authorize and request the Patent Office or other issuing authority to issue any and all patents on said invention and/or said application to said ASSIGNEE as sole assignce; and further hereby authorize said ASSIGNEE to file and prosecute any of said foreign applications in its own name;

AND ASSIGNORS HEREBY covenant that they have the full right to convey the entire right, title and interest herein assigned and have not executed and will not execute any assignment or other instrument in conflict herewith;

PATENT REEL: 030418 FRAME: 0668

AND ASSIGNORS HEREBY further covenant and agree to communicate to said ASSIGNEE, or its legal representatives, successors or assigns, any facts relating to said invention, including evidence for interference purposes or other proceedings, whenever requested, and to testify in any interference or in any other legal proceeding, when requested, and to execute and deliver on request all lawful papers required to make any of the foregoing provisions effective; and to perform the aforesaid communicating, executing and delivering, without any payment except expenses and to perform the aforesaid testifying for reasonable compensation; and generally to do everything possible to aid the said ASSIGNEE, its successors, legal representatives or assigns to obtain and enforce proper patent protection on and for said invention in all countries, and likewise make these provisions binding upon our heirs, legal representatives and/or administrators.

IN WITNESS WHEREOF, we have hereunder set our hand and seal.

Witness Ronny Spraner Ralf SCHMITT Dated

Dated

- 2 -