Attorney Docket No. 015258-078100US

orm PTO-1595 (Rev. 03/09) DMB No. 0651-0027 (exp. 03/31/2009)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
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1, Name of conveying party(ies)	2. Name and address of receiving party(ies) Name:_Sulzer Pumpen AG
Kimmo Leinonen	·
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No	Street Address: Zuercherstrasse 12
3. Nature of conveyance/Execution Date(s):	
Execution Date(s) December 14, 2009	City: Winterthur
Assignment Merger	
Security Agreement Change of Name	State:
Joint Research Agreement	
Government Interest Assignment	Country: Switzerland Zip: CH-8401
Executive Order 9424, Confirmatory License	
Other	Additional name(s) & address(es) attached? Yes No
	s document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
, ,	
12/671,896	
Additional numbers attached? Yes No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Name: J. Georg Seka	7. Total lee (37 GH (1.21(H) & 3.37) 4 40.55
Internal Address: TOWNSEND AND TOWNSEND AND CREW LLP	Authorized to be charged to deposit account
Street Address: Two Embarcadero Center,	Enclosed
Eighth Floor	None required (government interest not affecting title)
City: San Francisco	8. Payment Information
State: California Zip: 94111-3834	
Phone Number: (415) 576-0200	Account Number 20-1430
Fax Number: (415) 576-0300	Authorized User Name Townsend and
Email Address: w1c@townsend.com/	Townsend and Crew LLP
9. Signature:	2/2/2010
#ignature Date	
J. Georg Seka Total number of pages including cover Name of Person Signing Atty Reg. No. 24 491 sheet, attachments, and documents:	
Name of Person Signing Atty, Reg. No. 24,491 sheet, attachments, and documents:	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, VA 22313-1450

PATENT REEL: 023888 FRAME: 0958

015258-078100US

Attorney Docket No.:

Client Reference No.: P.7650 /USA

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Kimmo LEINONEN, of Vuolteentie 33, FI-48400 Kotka, Finland hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

METHOD OF AND APPARATUS FO

CONTROLLING THE HEIGHT OF A COLUMN OF MATERIAL IN A VESSEL UPSTREAM OF A PUMP

Date(s) of Execution:

Décember 14, 2009

Filing Date:

February 2, 2010

Int'l Application No.

PCT/EP2008/059806

Application No.:

12/671,896

; and

WHEREAS, Sulzer Pumpen AG of Zürcherstrasse 12, CH-8401 Winterthur, Switzerland, hereinafter referred to as "ASSIGNEE," is desirous of acquiring ASSIGNORS' interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignees, and Assignees' successors and assigns, all their right, title and interest in and to the said invention and application, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignees as fully and exclusively as it would have been held and enjoyed by said Assignors had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 14.12.2009

V:-- A LEINONEN

11439914 vI

Atty Docket No. 015258-078100US

PTO FAX NO.: 1- (571) 273-0140

ATTENTION: Assignment Branch

OFFICIAL COMMUNICATION FOR THE PERSONAL ATTENTION OF ASSIGNMENT BRANCH

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following documents in re Application of Kimmo Leinonen, Application No. 12/671,896, filed February 2, 2010 for METHOD OF AND APPARATUS FOR CONTROLLING THE HEIGHT OF A COLUMN OF MATERIAL IN A VESSEL UPSTREAM OF A PUMP are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Documents Attached

1. Patent Assignment with Recordation Form Cover Sheet

Number of pages being transmitted, including this page: 4

Dated: February 2, 2010

William Chinn

PLEASE CONFIRM RECEIPT OF THIS PAPER BY RETURN FACSIMILE AT (415) 576-0300

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, Eighth Floor San Francisco, CA 94111-3834 Telephone: 415-576-0200

Fax: 415-576-0300

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62435363 v1

PATENT REEL: 023888 FRAME: 0960



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Assignment Merger	
Security Agreement Change of Name	State:
Joint Research Agreement	75. 01.0404
Government Interest Assignment	Country: Switzerland Zip: CH-8401
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PATENT

RECORDED: 02/02/2010 REEL: 023888 FRAME: 0961