502583356 11/26/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2629434

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAKEHIKO KODERA	11/01/2013
TOMONORI IJIRI	11/01/2013

RECEIVING PARTY DATA

Name:	TERUMO KABUSHIKI KAISHA
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State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29473513

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ATTORNEY DOCKET NUMBER:	046777.00108
NAME OF SUBMITTER:	ROBERT S. KATZ
Signature:	/Robert S. Katz/
Date:	11/26/2013

Total Attachments: 1

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PATENT REEL: 031678 FRAME: 0551 H \$40.00 Z94/35

ASSIGNMENT

		(1)	Takel	niko KODERA	(5)
(1-8) Insert	(2)	Tomo	nori IJIRI	(6)	
	Name(s) of Inventor(s)	(3)			(7)
		(4)			(8)
					one dollar (\$1.00) and other good and valuable considerations paid t dersigned agree(s) to assign, and hereby does assign, transfer and se
(9)	Insert Name of Assignee	(9)	TERU	JMO KABUSHIKI	KAISHA
(10)	Insert Address of Assignee	(10)			ya, Shibuya-ku, Tokyo, Japan
			as define	ed in 35 U.S.C. §100, i al, non-provisional, divis	signee) the entire right, title and interest for the United States of Americ in the invention, and in all applications for patent including any and a signal, continuation, substitute, and reissue application(s), and all Letter reexamination certificates that may be granted on the invention known as
(11)	Insert Identification of Invention such as Title, Case Number, or Foreig		CON	FROLLER FOR CE	TRIFUGAL PUMP
	Application Number		(Attorne	y Docket No.	
			for which	the undersigned has (ha	ve) executed an application for patent in the United States of America
(12)	Insert Date of Signing of Application	(12)	on	November 1,	2013
	Application				29/473,513
(13)	Alternative	(13)	U.S. app	lication Serial Number	

- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreements in conflict
- 6) The undersigned hereby grant(s) the firm of Banner & Witcoff, LTD 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 witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	November 1, 2013	Name of Inventor Takehiko KODERA	(SEAL)
Date	November 1, 2013	Name of Inventor Tomonori IJIRI	(SEAL)
Date		Name of Inventor	(SEAL)

PATENT REEL: 031678 FRAME: 0552

RECORDED: 11/26/2013