505768858 11/12/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5815674

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YASUHISA ITO	10/30/2019

RECEIVING PARTY DATA

Name:	MURATA MACHINERY, LTD.	
Street Address:	3, MINAMI OCHIAI-CHO	
Internal Address:	KISSHOIN, MINAMI-KU	
City:	куото	
State/Country:	JAPAN	
Postal Code:	6018326	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16612924

CORRESPONDENCE DATA

Fax Number: (215)656-3301

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 215-656-3381

Email: pto.phil@us.dlapiper.com

Correspondent Name: T. DANIEL CHRISTENBURY, DLA PIPER LLP (US)

Address Line 1: ONE LIBERTY PLACE

Address Line 2: 1650 MARKET ST, SUITE 5000

Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	SOE-19-1466/374618-003004	
NAME OF SUBMITTER:	DEANA AGUADO	
SIGNATURE:	/da/	
DATE SIGNED:	11/12/2019	

Total Attachments: 1

source=SOE-19-1466_Assignment#page1.tif

PATENT 505768858 REEL: 050982 FRAME: 0939

US Rights Only

ASSIGNMENT

Whereas, I/we,

1) Yasuhisa ITO

Name

Address

olo Murata Machinery, Ltd., Ise Plant, 100. Takemhana-cho. les-shi, Mae 516-6005 Japan

hereinafter called assignor(s), have invented certain improvements in STORING SYSTEM

and executed an application for Letters Patent of the United States of America therefor on even date herewith unless otherwise indicated below:

November 12, 2019

Whereas

MURATA MACHINERY, LTD.

3. Minami Ochiai-cho, Kisshoin, Minami-ku, Kyoto-shi, Kyoto 601-8326 Japan

(assignce), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor,

NOW THEREFORE, be it known that, for good and valuable consideration from assignee, the receipt of which is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignce, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be home by the assignee, its successors and assigns.

In the event that the patent application filing date or serial number is not known at the time this Assignment is executed, I/WE hereby grant permission to the attorneys of record in the patent application to fill in the filing date suction serial number above, and to record this Assignment after such information is added.

Yunhuso D

1): Name:

Yasuhisa ITO

(Legalization not required for recording but is prima facile evidence of execution under 35 U.S.C. § 261) Page 1 of 1

PATENT

050982 FRAME: 0940