PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6626422

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHINGO TOGASHI	02/19/2021
MAKOTO FUKUSHIMA	03/10/2021
KEISUKE NAMIKI	02/22/2021
OSAMU NABEYA	02/22/2021
SATORU YAMAKI	02/22/2021
TOMOKO OWADA	02/22/2021
YOSHIKAZU KATO	03/11/2021

RECEIVING PARTY DATA

Name:	me: EBARA CORPORATION	
Street Address:	treet Address: 11-1, HANEDA ASAHI-CHO	
City: OTA-KU, TOKYO		
State/Country:	tate/Country: JAPAN	
Postal Code:	144-8510	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	35506238

CORRESPONDENCE DATA

Fax Number:

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: 2165791700

Email: kblanchard@pearne.com
Correspondent Name: PEARNE & GORDON LLP
Address Line 1: 1801 EAST 9TH STREET

Address Line 2: SUITE 1200

Address Line 4: CLEVELAND, OHIO 44114

ATTORNEY DOCKET NUMBER:	EBARA-60308
NAME OF SUBMITTER:	BRYAN M. GALLO
SIGNATURE:	/bryanmgallo/
DATE SIGNED:	03/29/2021

PATENT 506579641 REEL: 055747 FRAME: 0022

Total Attachments: 3

source=EBARA-60308-ASSIGNMENT#page1.tif

source=EBARA-60308-ASSIGNMENT#page2.tif

source=EBARA-60308-ASSIGNMENT#page3.tif

PATENT REEL: 055747 FRAME: 0023

ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

MACHINE TOOLS

and are the subject of a patent application prepared for filing in the United States Patent and Trademark Office, and executed by the undersigned on the date(s) indicated on the Declaration by the same, which application is further identified as Pearne & Gordon LLP Docket No. EBARA-60308 and Serial No. 35/506,238.

WHEREAS, EBARA CORPORATION, having a place of business at 11-1, Haneda Asahi-cho, Ota-ku, Tokyo, Japan 144-8510, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventors' certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns by the undersigned; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grant the firm of Pearne & Gordon 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.

Page 1 of 3

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

(1)	Inventor Name: Shingo TOGASHI
	Signature: Things Tagashi
	Today's Date: / 9/Feb / 202/
	Witness:
	Witness:
(2)	Inventor Name: <u>Makoto FUKUSHIMA</u>
(2)	Signature: Makesto Frekushina
	Today's Date: LO/Mar. / 2021
	Witness:
	Witness:
(3)	Inventor Name: <u>Keisuke NAMIKI</u>
1	Signature: <u>Keisuke Namiki</u>
	Today's Date: 22/Feb. / 202/
	Witness:
	Witness:

(4)	Inventor Name:	Osamu NABEYA
	Signature:	Qanu Nabeya
		22/Feb /2021
	Witness:	
	Witness:	
(5)		Satoru YAMAKI
	Signature:	Satoru Yamaki
	Today's Date:	22 / Feb. /2021
	Witness:	
(6)	Inventor Name:	Tomoko OWADA
	Signature:	Tomoko Owada
		22 / Feb. / 2021
	Witness:	
/ 5 55		
(7)		Yoshikazu KATO
	Signature:	Yoshikazu Kato
	Today's Date:	11/Mar./2021
	Witness:	
	Witness;	

Page 3 of 3