PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3770625

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KAZUHIRO TSUJIMURA	02/05/2016
TOMOKAZU TAKAYAMA	02/05/2016
TAKAHITO UMEKI	02/05/2016
MASANORI ANDO	02/05/2016
HIROYUKI TSUSAKA	02/08/2016

RECEIVING PARTY DATA

Name:	JTEKT CORPORATION
Street Address:	5-8, MINAMISEMBA 3-CHOME, CHUO-KU
City:	OSAKA-SHI
State/Country:	JAPAN
Postal Code:	542-8502

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29557060

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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: 703-413-3000 **Email:** bharris@oblon.com

Correspondent Name: OBLON

Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	466400US71DES
NAME OF SUBMITTER:	BRENDA D. HARRIS
SIGNATURE:	/Brenda D. Harris/
DATE SIGNED:	03/07/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 5

PATENT REEL: 037904 FRAME: 0755

503723984



PATENT REEL: 037904 FRAME: 0756

Title of Invention	CONTROL BOARD DEVICE FOR MACE	IINE TOOL
As the below name	ed inventor, I hereby declare that:	
This declaration 🗵	The attached application, or	
is directed to:	United States application or PCT international application	plication number
The above-identifie	ed application was made or authorized to be made by	y me.
I believe that I am t	the original inventor or an original joint inventor of	a claimed invention in the application.
(hereinafter referre Osaka-shi, Osaka 5	EKT CORPORATION ed to as "ASSIGNEE") having places of business 542-8502, Japan, is desirous of acquiring the entire Letters Patent that may be granted therefore in the U gn countries;	right, title and interest in and to said invention
acknowledged, and said ASSIGNEE, the and in all foreign cother relevant Inter- interest in and to a	FORE, in consideration of the sum of FIVE DOL d for other good and valuable consideration, I, by the he full and exclusive right to the said invention in to countries (including the right to claim priority under mational Treaties and Arrangements from the afore any and all Letters Patent which may be granted the many and all foreign countries and in and to an enewals thereof.	hese presents do sell, assign and transfer unto he United States and its territorial possessions the terms of the International Convention and said application) and the entire right, title and herefor in the United States and its territorial
any and all foreign assignee of my enti (his) successors an	ize and request the Patent Office Officials in the Uncountries to issue any and all of said Letters Paterier right, title and interest in and to the same, for the dassigns, to the full end of the term for which said e would have been held by me had this Assignment.	ent, when granted, to said ASSIGNEE as the se sole use and behoof of said ASSIGNEE, its d Letters Patent may be granted, as fully and
respecting said in continuation, substi all of said Letters possible to aid said	e that I will communicate to said ASSIGNEE or its evention, and testify in any legal proceeding, sig- titute, renewal and reissue applications, execute all Patent to be issued to said ASSIGNEE, make all d ASSIGNEE, its (his) successors and assigns, to nited States and its territorial possessions and in any	on all lawful papers, execute all divisional, necessary assignment papers to cause any and rightful oaths, and, generally do everything obtain and enforce proper protection for said
	vledge that any willful false statement made in this cament of not more than five (5) years, or both.	leclaration is punishable under 18 U.S.C. 1001
LEGAL NAME OF	FINVENTOR	
Inventor: Kazuhi	iro TSUJIMURA	Date: <i>Feb. 5. 2016</i>
Signature: Kazu	uhito Tsujimura	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

PATENT REEL: 037904 FRAME: 0757

Title of CONTROL BOARD DEVICE FOR MACHINE TOOL Invention
As the below named inventor, I hereby declare that:
This declaration 🔀 The attached application, or
is directed to: United States application or PCT international application number filed on
The above-identified application was made or authorized to be made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
WHEREAS, JTEKT CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at: 5-8, Minamisemba 3-chome, Chuo-ku, Osaka-shi, Osaka 542-8502, Japan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.
LEGAL NAME OF INVENTOR
Inventor: Tomokazu TAKAYAMA Date: Feb 5. 2016
Signature: Jonekann Jahayama

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

PATENT REEL: 037904 FRAME: 0758

Title of Invention	CONTROL BOARD DEVICE FOR MACHINE TOOL
As the below name	ed inventor, I hereby declare that:
This declaration 🗵	The attached application, or
is directed to:	United States application or PCT international application number filed on
The above-identific	ed application was made or authorized to be made by me.
I believe that I am	the original inventor or an original joint inventor of a claimed invention in the application.
(hereinafter referre Osaka-shi, Osaka 5	EKT CORPORATION ed to as "ASSIGNEE") having places of business at: 5-8, Minamisemba 3-chome, Chuo-ku, 542-8502, Japan, is desirous of acquiring the entire right, title and interest in and to said invention Letters Patent that may be granted therefore in the United States and its territorial possessions and gn countries;
acknowledged, and said ASSIGNEE, t and in all foreign o other relevant Inter- interest in and to a	FORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby d for other good and valuable consideration, I, by these presents do sell, assign and transfer unto the full and exclusive right to the said invention in the United States and its territorial possessions countries (including the right to claim priority under the terms of the International Convention and rnational Treaties and Arrangements from the aforesaid application) and the entire right, title and any and all Letters Patent which may be granted therefor in the United States and its territorial n any and all foreign countries and in and to any and all divisions, reissues, continuations, enewals thereof.
any and all foreign assignee of my ent (his) successors an	rize and request the Patent Office Officials in the United States and its territorial possessions and in countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the tire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its nd assigns, to the full end of the term for which said Letters Patent may be granted, as fully and e would have been held by me had this Assignment and sale not been made.
respecting said in continuation, substall of said Letters possible to aid sai	e that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me evention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, titute, renewal and reissue applications, execute all necessary assignment papers to cause any and Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything id ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said nited States and its territorial possessions and in any and all foreign countries.
	wledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 ment of not more than five (5) years, or both.
LEGAL NAME O	F INVENTOR
Inventor: Takahi	to UMEKI Date: Feb. 5. 2016
Signature: Tak	kahito Umeki

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

PATENT REEL: 037904 FRAME: 0759

Title of Invention	CONTROL BOARD DEVICE FOR MACHINE TOOL
As the below name	ed inventor, I hereby declare that:
This declaration	The attached application, or
is directed to:	United States application or PCT international application number filed on
The above-identifie	ed application was made or authorized to be made by me.
I believe that I am	the original inventor or an original joint inventor of a claimed invention in the application.
(hereinafter referre Osaka-shi, Osaka S	EKT CORPORATION ed to as "ASSIGNEE") having places of business at: 5-8, Minamisemba 3-chome, Chuo-ku, 542-8502, Japan, is desirous of acquiring the entire right, title and interest in and to said invention Letters Patent that may be granted therefore in the United States and its territorial possessions and gn countries;
acknowledged, and said ASSIGNEE, t and in all foreign o other relevant Inter- interest in and to a	FORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby if for other good and valuable consideration, I, by these presents do sell, assign and transfer unto the full and exclusive right to the said invention in the United States and its territorial possessions countries (including the right to claim priority under the terms of the International Convention and rnational Treaties and Arrangements from the aforesaid application) and the entire right, title and any and all Letters Patent which may be granted therefor in the United States and its territorial and any and all foreign countries and in and to any and all divisions, reissues, continuations, enewals thereof.
any and all foreign assignee of my ent (his) successors an	ize and request the Patent Office Officials in the United States and its territorial possessions and a countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the cire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its id assigns, to the full end of the term for which said Letters Patent may be granted, as fully and e would have been held by me had this Assignment and sale not been made.
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.	
	viedge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 ament of not more than five (5) years, or both.
LEGAL NAME O	F INVENTOR
Inventor: Masano	ori ANDO Date: February 5, 20/6
Signature: Man	anopi ando

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

PATENT REEL: 037904 FRAME: 0760

Title of Invention	CONTROL BOARD DEVICE FOR MACHINE TOOL
As the below name	d inventor, I hereby declare that:
This declaration 🗵	The attached application, or
	United States application or PCT international application number filed on ed application was made or authorized to be made by me.
I believe that I am	the original inventor or an original joint inventor of a claimed invention in the application.
WHEREAS, JTE (hereinafter referre Osaka-shi, Osaka 5	EKT CORPORATION ed to as "ASSIGNEE") having places of business at: 5-8, Minamisemba 3-chome, Chuo-ku, 542-8502, Japan, is desirous of acquiring the entire right, title and interest in and to said invention Letters Patent that may be granted therefore in the United States and its territorial possessions and
acknowledged, and said ASSIGNEE, the and in all foreign cother relevant Inter- interest in and to a	FORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby I for other good and valuable consideration, I, by these presents do sell, assign and transfer unto he full and exclusive right to the said invention in the United States and its territorial possessions countries (including the right to claim priority under the terms of the International Convention and mational Treaties and Arrangements from the aforesaid application) and the entire right, title and any and all Letters Patent which may be granted therefor in the United States and its territorial n any and all foreign countries and in and to any and all divisions, reissues, continuations, enewals thereof.
any and all foreigr assignee of my ent (his) successors an	ize and request the Patent Office Officials in the United States and its territorial possessions and a countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the ire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its id assigns, to the full end of the term for which said Letters Patent may be granted, as fully and e would have been held by me had this Assignment and sale not been made.
respecting said in continuation, subst all of said Letters possible to aid said	that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me vention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, itute, renewal and reissue applications, execute all necessary assignment papers to cause any and Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything d ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said nited States and its territorial possessions and in any and all foreign countries.
	vieldge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 ment of not more than five (5) years, or both.
LEGAL NAME O	F INVENTOR
Inventor: Hiroyu	ki TSUSAKA Date: Fab, 8, 2016
Signature: Himo	vuki tsusaka

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

PATENT REEL: 037904 FRAME: 0761

RECORDED: 03/07/2016