

01-20-1999



100945403

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Honorable Commissioner	of Patents and Trademarks. Plea	se record the attached original documents or copy thereof.	
1. Name of conveying party(ies)	:	Name and address of receiving party(ies):	
Yasuliiro OKADA, Kengo YOS Sentaro SUGITA, Hidekazu HII NISHIKAYAMA, Hiroyuki TA	RANO, Takeshi KAHARA	Name: TOYODA KOKI KABUSHIKI KAISHA Address 1-1, Asahi-machi, Kariya-shi Aichi-ken, JAPAN	
Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No		,	
3. Nature of Conveyance:	□ Merger □ Change of Name	Additional Transaction of the Property of the	
Application number(s) or pate	ent number(s):		
If this document is being filed to	gether with a new application, t	he execution date of the application is	
A Patent Application No.(s)		B. Patent No.(s)	
09/162,132			
5. Name and address of party to concerning document should be	whom correspondence	6. Total number of applications and patents involved:	
OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. Attorneys at Law Fourth Floor 1755 Jefferson Davis Highway Arlington, Virginia 22202		7. Total fee (37 CFR 3.41):\$ 4(_00 Enclosed Authorized to be charged to deposit account 8. Deposit account number: 15-0(30)	
20/1999 SBURNS 00000002 09162132 FC:581 40.	00 0 P	(Attach duplicate copy of this page if paying by deposit account)	
	DO NOT USE 1	HIS SPACE	
9. Statement and signature.			
of the original document.	belief, the foregoing fatormetical in the	rue and correct and any attached copy is a true copy	
C. Irvin McClelland Name of Person Signing Registration No. 21,124 Registration No. 21,124		27,295 Date Total number of pages including cover sheet: 3	
OMB No. 0651-0011 (exp. 4/94)			
	Do not detach h required cover sheet information	•	

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to everage about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503

PATENT REEL: 9697 FRAME: 0980

	WHEREAS,I (WE) Yasuhiro Okada, Kengo Yoshioka, Fumio Sakamoto,			
SERT NAMES	Sentaro Sugita, Hidekazu Hirano, Takeshi Nishikayama and Hiroyuki Takahara of 3-110, Naruoka, Midori-ku, Nagoya-shi, Aichi-ken, Japan;			
D RESIDENCE DORESSES OF IE INVENTORS:				
	49-2, Mizutsuki, Ogakie-cho, Kariya-shi, Aichi-ken, Japan;			
	35-7, Miyaura, Saiwai-cho, Toyota-shi, Aichi-ken, Japan;			
	125, Sakurahon-machi, Minami-ku, Nagoya-shi, Aichi-ken, Japan;			
	6-39, Ono-machi, Tokoname-shi, Aichi-ken, Japan;			
	4-89, Hirokoji, Kariya-shi, Aichi-ken, Japan; and			
	132, Naka, Naka-machi, Chiryu-shi, Aichi-ken, Japan			
SERT TITLE	have invented certain new and useful improvements in:			
	HORIZONTAL MACHINE TOOL			
SERT DATE IN- ENTORS SIGNED ECLARATION:	for which an application for Letters Patent was executed on			
	(Application No. 09/162,132, filed <u>September 29, 1998</u>), and			
SERT NAME ND ADDRESS OF OMPANY OR THER ASSIGNEE:	WHEREAS, TOYODA KOKI KABUSHIKI KAISHA			
	(hereinafter referred to as "ASSIGNEE") having a place of business at:			
	1-1, Asahi-machi, Kariya-shi, Aichi-ken, 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 ir 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 (WE), 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 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, reissies, continuations, substitutions and renewals thereof.

1/95

PATENT REEL: 9697 FRAME: 0981 I (WE) 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 (our) 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 (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) 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 Letter 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.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date:_	January 7, 1999	Chasiline Halling
		(Signature of Inventor Yasuhiro Okada
Date:	January 7, 1999	sof job ken
		(Signature of Inventor) Kengo Yoshioka
Date:	January 7, 1999	Finic Saliamote
		(Signature of Inventor) Fumio Sakamoto
Date:	January 7, 1999	(Signalure of Inventor) Sentaro Sugita
Date:_	January 7, 1999	-ri, lekaju - Hranc-
		(Signature of Inventor) Hidekazu Hirano
Date:	January 7, 1999	(Signature of Inventor) Takeshi Nishikayama
		(Signature of Inventor) Takeshi Nishikayama
Date:	January 7, 1999	(Signature of Inventor) Haroyuki Takahara
		(Signature of Inventor) Haroyuki Takahara
Date:_		
		(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202

1/95

PATENT REEL: 9697 FRAME: 0982