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U.S. DEPARTMENT OF COMMERCE

2001 S	taas & Halsey LLP . 102443042
	e Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.
1.	Name of conveying party(ies): Mitsushi YOSHIOKA
2.	Name and Address of receiving party(ies): 5 - 1 - 03
	FANUC LTD.
	3580, Shibokusa, Aza-Komanba
	Oshino-mura, Minamitsuru-gun
	Yamanashi 401-0597 Japan
3.	Nature of conveyance:
	X Assignment Merger
	Security Agreement Change of Name
	Other:
	Execution Date(s): March 27, 2003
4.	Application number(s) or patent number(s):
	∠ I his document is being filed together with a new application:
	(a) The execution date(s) of the application is/are: March 27, 2003
	(b) The title is:MOLD THICKNESS ADJUSTMENT MECHANISM FOR INJECTION MOLDING MACHINE
	OR
	☐ This document is being filed after filing of the application:
	(a) Patent Application No(s)/, filed; or
	(b) Patent No(s). , issued .
5.	Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: 392.1792/JDH Attention: James D. Halsey, Jr. 700 Eleventh Street, N.W., Suite 500 Washington, D.C. 20001
6.	Total number of applications and patents involved:1
7.	Total fee (37 CFR 3.41) (\$ 40.00 per Assignment)
	X Enclosed
	Authorized to be charged to deposit account.
8.	Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account)
	(,
9.	Statement and signature.
	To the best of my knowledge and belief, the foregoing information is true and correct and any attached
	copy is a true copy of the original document.
	D. Halsey, Jr., Reg. No. 22,729
Name	of Person Signing Signature Date
DO NOT	USE THIS SPACE
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PATENT REEL: 014034 FRAME: 0109

	ANUC	I.TD	
I. I	ANUC	LID.	
3580, Shibokusa,			
Minamitsuru-gun,	Yama	nashi, 401-	0597 Japan
			· · · · · · · · · · · · · · · · · · ·
hereinafter, "ASSIGNEE"), the receipt of which and transfers to ASSIGNEE the entire and exclusion;	is hereby	, acknowledged, the u , title and interest to t	indersigned ASSIGNOR hereby sells, assigns he invention entitled
MOLD THICKNESS AD	JUSTM	ENT MECHANISM	FOR
INJECTION MOLDING	MACHI	NE	
relating to international Patent Application PCT/JI States was executed on even date herewith or,			ch application for Letters Patent of the United
(a) executed on	;	(Insert date of execut	tion of application, if not concurrent)
(b) filed on	[Any registered attorn	ey of STAAS & HALSEY, 700 Eleventh
Serial No/;		Street, N.W., Washington, D.C. 20001 (202/434-1500) is hereby authorized to insert in (b) the specified data, when	
enewal, substitute, reissue or reexamination ap Patent(s) may be granted and including any ex	plication	based thereon, for the	full term or terms for which the said Letter
enewal, substitute, reissue or reexamination ap Patent(s) may be granted and including any ex Patent(s)"). The ASSIGNOR agree(s), when requested by to do all acts which the ASSIGNEE may deem protection for said invention, including in the prep Patent(s), in any interference, reissue, reexamina which may arise or be declared in relation to ser	said ASS necessar paration a ation, or i	based thereon, for the thereof (collectively, GIGNEE and without char, desirable or expeding prosecution of said public use proceeding, acts to include but no	a full term or terms for which the said Letter hereinafter, "said application(s) and Letter arge to but at the expense of said ASSIGNES ent, for securing, maintaining and enforcing application(s) and the issuance of said Letter and in any litigation or other legal proceeding to be limited to executing all papers, including
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PATENT REEL: 014034 FRAME: 0110

RECORDED: 05/01/2003