Docket No. TIC-0004				
To The Honorable Commissioner of Patent: 101856	ned original documents or copy thereof.			
1. Name of conveying party(ies): 9//8/0/	2. Name and address of receiving party(ies):			
Naoya YokomachiSeptember 4, 2001First AssignorDate of Execution	Name: Kabushiki Kaisha Toyota Jidoshokki			
, , , , , , , , , , , , , , , , , , ,	Address: 2-1 Toyoda-cho, Kariya-shi, Aichi-ken, 448-8671, Japan			
Tatsuya KoideSeptember 4, 2001Second AssignorDate of Execution				
Masakazu MuraseSeptember 4, 2001Third AssignorDate of Execution	Additional name(s) & address attached? ()YES (X)NO			
Yoshio TanedaSeptember 4, 2001Fourth AssignorDate of Execution	3. Nature of Conveyance (check only one):			
Fifth Assignor Date of Execution	(X) New Assignment () Merger () License Agreement () Security Agreement () Change of Name () Other:			
Sixth Assignor Date of Execution	()Cross-reference of Assignment filed in United States Application No., recorded on Reel No. and Frame No.			
Additional name(s) of conveying party(ies) attached? () YES (X) NO	09/955532			
4. Identification of Application number(s), patent number(s) OR of	date of execution of application to which assignment refers:			
Application Nos.: Patent Nos.: N/A	Date application was signed by the first named executing inventor			
Filed Herewith (TIC-0004)	September 4, 2001			
	(Fill-in this date only if assignment is filed together with a new application)			
5. Name and address of party to whom correspondence concerning documents should be mailed:	Total number of applications and patents involved: One (1)			
Name: Michael P. Dunnam, Esquire WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP One Liberty Place - 46th Floor Philadelphia, Pennsylvania 19103-7301 :215-568-3100	7. Total fee (37 CFR 3.41):\$40.00 (X) Enclosed () Authorized to be charged to Deposit Account Number 23-3050			
9/25/2001 DBYRNE 00000024 09955532	Please charge any deficiency or credit any overpayment to Deposit Account Number 23-3050			
1 FC:581 DO NOT USE	THIS SPACE			
li Box As	September 18, 200 nature Date ment document and additional pages attached thereto:			
Washingto	n, D.C. 20231			

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

(Insert	KABUSHIKI KAISHA TOYOT	A JIDOSHOKKI	
ASSIGNEE's Name(s) Address(es))	2-1, Toyoda-cho, Kariya-shi, Aichi-ken, 448-8671, Japan		
(Title of Invention)	CYLINDER BLOCK FOR A DEFORMATION ABSORBING relating to International Patent Applica	exclusive right, title and interest to t PISTON-TYPE COMPRESSO GAPS tion PCT/JP /	and/or for which application for Letters Patent
	of the United States was executed on e	ven date herewith or, it not so execut	ted, was:
Insert date of execution of application, f not concurrent)	(a) executed on(b) filed on/	; () is he data, when known.	reby authorized to insert in (b) the specified
	ASSIGNEE, to do all acts which the A enforcing protection for said invention, said Letters Patent(s), in any interferer proceeding which may arise or be decla including separate assignments and dec producing evidence.	SSIGNEE may deem necessary, desir including in the preparation and procee, reissue, reexamination, or public read in relation to same such acts to	nd without charge to but at the expense of said rable or expedient, for securing, maintaining and secution of said application(s) and the issuance of use proceeding, and in any litigation or other legal include but not be limited to executing all papers, roviding sworn testimony, and obtaining and
		Varia Volcomachi	September 4, 2001
(Signatures)	1) Marya Volconachi (SIGNATURE)	(TYPE NAME)	(DATE)
		Tatsuya Koide	September 4, 2001
	2) Maya Kotok (SIGNATURE)	(TYPE NAME)	(DATE)
	Do a On	Masakazu Murase	September 4, 2001
	3) Marakam Muraza	(TYPE NAME)	(DATE)
	,-	1'- Monodo	September 4, 2001
	2) Jataya Roide (SIGNATURE) 3) Masakaya Muraze (SIGNATURE) 4) Yoshin Taneda (SIGNATURE)	Yoshio Taneda (TYPE NAME)	(DATE)
	5)(SIGNATURE)	(TYPE NAME)	(DATE)
	6)(SIGNATURE)	(TYPE NAME)	(DATE)
	7)(SIGNATURE)	(TYPE NAME)	(DATE)

(TYPE NAME)

(SIGNATURE)

RECORDED: 09/18/2001

PATENT REEL: 012180 FRAME: 0408

(DATE)