FORM PTO-1619A Expires 05/30/99 OMB 0651-0027

09-19-2001



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U.S. Department of Commerce Patent and Trademark Office PATENT

SEP 13 341

RECORDATION FURM GOVER SHEET **PATENTS ONLY**

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√ New	19/13/11		Security Agreement
Resubmis Document	ssion (Non-Recordation) t ID#	License	Change of Name
Reel #	n of PTO Error Frame #	U.S.	Other Government U.S. Government Agencies)
Reel #	Frame #	Department	
Conveying P	arty(ies)	Mark if additional names of	f conveying parties attached Execution Deta Month Day Year
Name (line 1)	Sulekh C. Jain		Sept 7, 2001
Name (line 2) [Second Party Name (line 1) [Execution Date Month Day Year
Name (line 2)			
Receiving Pa	arty	Mark if addi	itional names of receiving parties attached
Name (line 1)	Materials and Manufacturing Tech	nology Solutions Company	If document to be recorded is an assignment and the
Name (line 2)			receiving party is not domiciled in the United States, an appointment of a domestic
Address (line 1)	7651 Cornell Road		representative is attached. (Designation must be a separate document from
Address (line 2)			Aezignment.)
Address (line 3)		Ohio	45242
Domestic Ro	epresentative Name and	State/Country Address	Zip Code
	epieselitative Hallie alla	Finter for the fir	et Pacalvina Party only
_	Bruce P. Bardes	Enter for the fir	st Receiving Party only.
Name [Bruce P. Bardes	Enter for the fir	st Receiving Party only.
Name [Bruce P. Bardes 7651 Cornell Road	Enter for the fir	st Receiving Party only.
Name [Address (line 1) [Address (line 2) [Bruce P. Bardes	Enter for the fir	st Receiving Party only.
Name [Address (line 1) [Address (line 2) [Address (line 3) [Bruce P. Bardes 7651 Cornell Road	Enter for the fir	st Receiving Party only.
Name [Address (line 1) [Address (line 2) [Bruce P. Bardes 7651 Cornell Road	Enter for the fir	st Receiving Party only.
Name [Address (line 1) [Address (line 2) [Address (line 3) [Address (line 4) [Bruce P. Bardes 7651 Cornell Road	FOR OFFICE USE ONLY	st Receiving Party only.

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REEL: 012161 FRAME: 0953

FORM	PTO-1619B			
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OMB 0651	-0027			

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OMB 0651-0027	· —		PATENT
Correspond	ent Name and Address Area Code	and Telephone Number	(513) 489-1891
Name	Bruce P. Bardes		
Address (line 1)	7651 Cornell Road		
Address (line 2)	Montgomery, Ohio 45242		
Address (line 3)			
Address (line 4)			
Pages	Enter the total number of pages of the at including any attachments.	tached conveyance docume	nt # one (1)
Application	Number(s) or Patent Number(s)	Mark if ad	ditional numbers attached
	e <i>Patent Application Number or the Patent Number (D</i> tent Application Number(s)		he same property). Number(s)
09/596,538		none	
no others			
	being filed together with a new Patent Application, ele t named executing inventor.	nter the date the patent application	was Month Day Year
	peration Treaty (PCT)		
only	er PCT application number of a U.S. Application Number PCT not been assigned.	none PCT PCT	PCT PCT
Number of F		properties involved.	one (1)
Fee Amount	Fee Amount for Properti	es Listed (37 CFR 3.41): \$	40.00
Deposi	of Payment: Enclosed Account payment by deposit account or if additional fees can Deposit Acco		
	Authorization	to charge additional fees:	Yes No
Statement a	nd Signature		
attach	e best of my knowledge and belief, the fore ed copy is a true copy of the original doc ted herein.		
	Bruce P. Bardes	11.15	September 10, 2001
Nam	e of Person Signing	Signature	Date

PATENT

REEL: 012161 FRAME: 0954

ASSIGNMENT

WHEREAS I, Sulekh C. Jain, a citizen of U.S.A., residing at 4502 St. Michaels Court, Sugar Land, Texas 77479, hereinafter referred to as ASSIGNOR, have made an invention entitled "Lubrication System for Metalforming," for which I made application for Letters Patent in the United States on June 16, 2000, which application was assigned Application Serial Number 09/596,538 in the United States Patent Office; and

WHEREAS Materials and Manufacturing Technology Solutions Company, an Ohio corporation having an office and place of business at 7651 Cornell Road, Montgomery, Ohio 45242, hereinafter referred to as ASSIGNEE, is desirous of acquiring an interest in said invention and in any Letters Patent to be obtained thereon; NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of Five Dollars (\$5.00) and other valuable consideration, the receipt of which is hereby acknowledged by me, the said ASSIGNOR has sold, assigned, and transferred and by these presents does sell, assign and transfer unto the said ASSIGNEE the entire right, title and interest, throughout the world, (a) in and to said invention, as fully set forth and described in the application for United States Letters Patent, bearing the above title, executed by ASSIGNOR simultaneously herewith, and (b) in and to any rights of priority associated with said invention and application under international conventions, and said ASSIGNOR authorized and requests the Commissioner of Patents and Trademarks to issue said Letters Patent in accordance with this assignment, said invention, application, and Letters Patent to be held and enjoyed by the said ASSIGNEE 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 the said ASSIGNOR had this assignment and sale not been made.

ASSIGNOR further agrees that upon request and without additional compensation (except as hereinafter provided), he will promptly assist ASSIGNEE in every reasonable manner in the documentation, perfection, maintenance, protection and defense of ASSIGNEE's rights to said invention, including (without limitation): making further applications(s) for United States and foreign patents on said invention (including substitute, continuation, continuation-in-part, divisional and reissue applications) through any patent attorney or agent designated by ASSIGNEE whenever requested by ASSIGNEE; executing assignments to ASSIGNEE and/or its nominee; and giving all reasonable assistance in the preparation and prosecution of said application(s) and in any proceedings relating to said application(s) or any patent(s) resulting therefrom, such as by giving testimony and executing all papers considered necessary by ASSIGNEE.

ASSIGNOR's obligations under the preceding paragraph shall continue for so long as ASSIGNEE has any legal or equitable interest in the said invention, or in any patent or patent application thereon, or in any cause of action arising in connection therewith. ASSIGNEE shall assume all expenses associated with preparing, filing, prosecuting, maintaining and enforcing any patent applications and patents obtained on ASSIGNOR's invention described hereinabove, and ASSIGNEE shall reimburse ASSIGNOR for out-of-pocket expenses incurred in fulfilling ASSIGNOR's obligations under this ASSIGNMENT.

This ASSIGNMENT shall inure to the benefit of, and be binding upon the successors and assigns of, ASSIGNEE and the heirs, executors, administrators and other personal representatives of ASSIGNOR.

IN WITNESS WHEREOF, we have set our hands and seals hereunto on the date set forth below:

ASSIGNOR	ASSIGNEE
	Materials and Manufacturing Technology
_	Solutions Company
Sulekh C. Jain	By: Roll Bond
Sulekn C. Jain	Bruce P. Bardes
	Vice President and Technical Director
Date: 54t.7, 2 401	Date:
Sworn to and subscribed in my presence by My commission expires $\frac{1}{-22-2003}$	Sulekh C. Jain on this 7th day of September, 2001.
Yld	ELAINE Y. L. HSU MY COMMISSION EXPIRES November 22, 2003

ORIGINAL DOCUMENT FOR ASSIGNEE'S FILES

RECORDED: 09/13/2001

PATENT REEL: 012161 FRAME: 0955