MAR 1 3 2002

03-22-2002

	FORM PTO-1596 (MODIFIED) (REV. 6-93) OMB NO. 0651-0011 PATE PROPERTY OF THE PARTY OF THE PART	EPARTMENT OF COMMERCE Patent and Trademark Office
	103.2.0	102027517
	To the Honorable Commissioner of Patents and Trademarks: Please 1. Name of the conveying party(ies):	record the attached original documents or copy thereof. 2. Name and address of receiving party(ies):
	1. Name of the conveying party(ies): 1) Raymond C. Hartzell 2) Jeffrey A. Buck 3) Stanley Marchewka Individual(s)	Name: Defiance Precision Products, Inc. 90 East Halsey Road Parsippany, New Jersey 07054
	□ Assignment	Individual(s) Citizenship: Association: General Partnership:
	Other:	Limited Partnership: Corporation
	Execution Date: 1) February 8, 2002; 2) February 13, 2002; and	Other:
	3) February 8, 2002	Additional name(s) & address(ies) attached? Yes No
	4. Application number(s) or registration number(s): A. Patent Application No.(s)	B. Patent No.(s)
	10/056,628	
	Additional numbers attached? Yes No	Additional numbers attached? Yes No 6. Total number of applications and patents involved:
	5. Name and address of party to whom correspondence concerning document should be mailed:	
	Concerning documents	7. Total fee (37 CFR 3.41):\$ 40.00
	Name: Kristin L. Murphy, Esq.	☐ Enclosed
	Internal Address: RADER, FISHMAN & GRAUER PLLC	Authorized to be charged to deposit account
	Street Address: 39533 Woodward Avenue, Suite 140	(duplicate copy attached)
	City: Bloomfield Hills State: Michigan Zip: 48304	8. Deposit account number: 18-0013
	DO NOT USE THIS SPACE	
	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. February 21, 2002	
	Kristin L. Murphy Signature	Date
		cents and document: 4 Atty. Docket No. 65847-0008
	Total number of pages including cover sheet, attachn	nents and document: 4 Atty. Docket No. 03647-6666
3	21/2002 DBYRNE 00000251 180013 10056628 FC:581 40.00 CH	
	R0138975	

PATENT REEL: 012694 FRAME: 0694

ASSIGNMENT (Joint Inventors)

WHEREAS, we, Raymond C. Hartzell, residing at 15010 Sponseller Road, Defiance, Ohio 43512; Jeffrey A. Buck, residing at 4384 Napier Road, Canton, Michigan 48187; and Stanley Marchewka, residing at 9716 Independence, Defiance, Ohio 43512 (hereinafter referred to as Assignors), have invented new and useful improvements in:

MANUFACTURING PROCESS FOR MAKING ENGINE COMPONENTS OF HIGH CARBON CONTENT STEEL USING COLD FORMING TECHNIQUES

AND WHEREAS, Defiance Precision Products, Inc. (hereinafter referred to as Assignee), of 90 East Halsey Road, Parsippany, New Jersey 07054 is desirous of acquiring the entire right, title and interest in and to said invention and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have assigned, sold and set over, and by these present assigns, sells and sets over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file foreign patent applications corresponding to said application, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignors on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignor had this Assignment and sale not been made.

AND the Assignors hereby covenant and agree that the Assignors will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignor hereby authorize and requests the Commissioner of Patents to issue said Letters Patent to the Assignee in accordance with this Agreement.

IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at Deficie, in the State of OHLO, this The day of Julius 2002.

Raymond C. Hartzell

PATENT REEL: 012694 FRAME: 0695

Attorney's Docket No.: 65847-0008 STATE OF Ohio COUNTY OF Before me personally appeared said Raymond C. Hartzell, and acknowledged the foregoing instrument to be his own free act and deed, this _____ day of February, 2002. **BECKY S. KELLER** SEAL NOTARY PUBLIC, STATE OF OHIO MY COMMISSION EXPIRES NOVEMBER 3, 2005 IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at Bank One, in the State of Michigan, this 13 day of Feb., 2002. STATE OF Michigan)
COUNTY OF Wayne) Before me personally appeared said Jeffrey A. Buck, and acknowledged the foregoing instrument to be his own free act and deed, this _____ day of Februar x 2002. Notary Public CAROL J. BUNCH SEAL NOTARY PUBLIC - MICHIGAN WAYNE COUNTY MY COMMISSION EXPIRES 02-22-2005 IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at lance, in the State of Ohio, this day of Feb., 2002.

m

Stanley Marchewka

2

Attorney's Docket No.: 65847-0008

COUNTY OF Defiance

Before me personally appeared said Stanley Marchewka, and acknowledged the foregoing instrument to be his own free act and deed, this _____ day of February, 2002.

Notary Public

SEAL

BECKY S. KELLER NOTARY PUBLIC, STATE OF CHID MY COMMISSION EXPIRES NOVEMBER 3, 2005

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

RADER, FISHMAN & GRAUER PLLC 39533 Woodward Avenue, Suite 140 Bloomfield Hills, Michigan 48304 (248) 594-0600

R0136835.DOC

RECORDED: 03/13/2002

PATENT REEL: 012694 FRAME: 0697