Form PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005)	United States Patent and Trademark Office
REC	11-096114
To the Director of the U.S. Patents and Trac 102	nts or the new address(es) below.
1. Name of conveying party(ies)/Execution Date(s): John Vandermeer	2. Name and address of receiving party(ies)
Kermit A. Buntrock	Name: Buntrock Industries, Inc.
Thomas M. Branscomb Arlen G. Davis	Internal Address:
Execution Date(s) 3/28/05; 3/25/05; 3/23/05; 3/23/05 Additional name of conveying party(ies) attached? Yes No	
3. Nature of conveyance:	Street Address: 1176 Jamestown Rd.
	City: Williamsburg
☐ Security Agreement ☐ Change of Name	
☐ Government Interest Assignment	State: Virginia
☐ Executive Order 9424, Confirmatory License	Country: USA Zip: 23185
Other	Additional Name(s) & address(es) attached? ☐ Yes ☑ No
4. Application number(s) or patent number(s):	This document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
04/05/2005 HDEMESS1 00000012 11096114	
01 FC:80E1 40.00 8P	
Additional numbers at	tached? Yes No
5. Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1
Name: Robert M. Siminski	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: Harness, Dickey & Pierce, P.L.C.	☐ Authorized to be charged by credit card
Street Address: P.O. Box 828	☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐
	None required (government interest not affecting title)
City: Bloomfield Hills	
State <u>: Ml</u> Zip: <u>48303</u>	8. Payment Information
Phone Number : 248-641-1600	a. Credit Card Last 4 Numbers Expiration Date
Fax Number: 248-641-0270	b. Deposit Account Number <u>08-0750</u>
Email Address:	Authorized User Name
9. Signature: Moset in Sumsh.	March 31, 2005
Signature Robert M. Siminski	Total number of pages including cover sheet, attachments, and documents 6

Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Atty. Docket No. 5147-000001/US/CO

The undersigned, hereinafter referred to collectively as Assignor, has an interest in the invention entitled:

Investment Casting Mold and Method of Manufacture

which is the subject of a United States or International application for patent

(a)	\boxtimes	executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
(b)		executed on,;
(c)		filed on, and assigned Serial No or PCT International Application No;
(d)		U.S. Patent No, issued, and, Frame; or
(e)		entitled above and naming the undersigned inventors in this provisional patent application; and

Buntrock Industries, Inc., 1176 Jamestown Road, Williamsburg, VA 23185, hereinafter referred to as Assignee, is desirous of acquiring Assignor's interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

Assignor hereby authorizes an attorney authorized to prosecute this patent application to insert here in parentheses (Application No. _______, filed ______) the filing date and application number of said application when known.

From:

ASSIGNMENT

Sohn Vandermeer	
State of Pennsylvania	?
State of Pennsylvania County of Chester) 65.)
On this day personally appeared the foregoing incacknowledged to me that he executed forth.	dividual, who executed the foregoing instrument and who the same of his own free will for the purpose therein set
HIMINITALINA BANK	Notary Public, Man Barkley
SSION	New CASTLE County, State of DELAWARE
DEC 8:4	My Commission Expires: 12/13/07

Kermit A. Buntrock Kermit A. Buntrock
State of Virginia) ss. County of Williamsburg)
On this
Notary Public,
(seal) Chylut II and County, State of Linguistic
My Commission Expires: 13-31-2005

Thomas M. Brancon	
Thomas M. Branscomb	
State of <u>Ovegen</u>)) so County of <u>Muthemal</u>)	s.
appeared the foregoing individual, w	ho executed the foregoing instrument and who ed the same of his/her own free will for the purposes
OFFICIAL SEAL CAPTUN & HADEED NOTARY PUBLIC-OREGON COMMISSION NO. 376296 11Y COMMISSION EXPIRES JAN 13, 2008	Notary Public, (Withomash County, State of areas
	My Commission Expires: January 13, 2008

Arlen G. Davis
State of <u>OREGON</u>) ss. County of <u>MULTROMAH</u>)
On this
OFFICIAL SEAL HELEN C. KOLLIAS NOTARY PUBLIC-ORIGION COMMISSION NO. 381741 (APECI)MMISSION EXPIRES JUNE 13, 2006 OFFICIAL SEAL Notary Public, Notary Public
My Commission Expires: 6-13-2008

RECORDED: 03/31/2005