OP \$400.00 59192

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Premelt Pump, Inc.	01/04/2006

RECEIVING PARTY DATA

Name:	Mr. Larry Areaux
Street Address:	1070 Matecumbe Key Road
City:	Punta Gorda
State/Country:	FLORIDA
Postal Code:	33955-4683

PROPERTY NUMBERS Total: 10

Property Type	Number
Patent Number:	5919283
Patent Number:	5203910
Patent Number:	5468280
Patent Number:	5395424
Patent Number:	5397378
Patent Number:	5395094
Patent Number:	5403381
Patent Number:	5735935
Patent Number:	5984999
Patent Number:	6068812

CORRESPONDENCE DATA

Fax Number: (330)244-1173

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 330-244-1174

Email: KellyS@SandandSebolt.com

PATENT REEL: 017344 FRAME: 0345

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Correspondent Name: Joseph A. Sebolt
Address Line 1: 4940 Munson Street, N.W.
Address Line 2: Aegis Tower, Suite 1100
Address Line 4: Canton, OHIO 44718-3615

ATTORNEY DOCKET NUMBER: 1889 PREMELT PUMP, INC.

NAME OF SUBMITTER: Joseph A. Sebolt

Total Attachments: 6

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ASSIGNMENT OF U.S. PATENTS

WHEREAS, **Premelt Pump, Inc.** an Ohio Corporation, having a business address of **8984 Meridian Circle, N.W., North Canton, Ohio, 44720**, is the owner of the entire right, title and interest of the sundry U.S. patents set forth on attached Schedule A.

WHEREAS, Larry Areaux, an individual, having an address of 1070 Matecumbe Key Road, Punta Gorda, Florida, 33955-4683 is desirous of purchasing the entire right, title and interest in, to and under said patents including the goodwill of the business symbolized by the patents, and the common law rights associated therewith, set forth on Schedule A.

NOW, THEREFORE, in consideration of the promises and of One Dollar (\$1.00) and of other good and valuable consideration, the sufficiency of which is hereby expressly acknowledged, **Premelt Pump, Inc.** by these presents hereby assigns, transfers, conveys and set over unto said **Larry Areaux**, his successors, assigns and legal representatives, the entire rights, title and interest in, to and under said patents throughout the world, set forth on Schedule A, together with the goodwill of the business in connection with which said patents were and are used, and all rights incident thereto;

Said Premelt Pump, Inc. hereby releases, assigns and transfers unto said Larry Areaux, his successors, assigns and legal representatives, all rights, title and interest, claims and demands whatsoever said Premelt Pump, Inc. had in, to, by, under and through, said patents, set forth on Schedule A, including all claims for any and all past infringement thereof and the right to sue therefor;

ALL OF THE SAME to be held and enjoyed by said **Larry Areaux** for his use and behoof and for his successors, assigns and legal representatives as fully and entirely as the same would have been held and enjoyed by **Premelt Pump**, **Inc.** had this Assignment not been made.

Executed at Canton, Ohio, this 4D day of $\overline{January}$, 2006.

	Premeit Pump, Inc. By: Name: Lee J. DiCola Title: Secretary
WITNESS Name: Address: Citizenship:	WITNESS Name: Kelly M Schaffert Address: Canton, Onio Citizenship: U.S. A.
AND Larry Areaux hereby accesschedule A hereto.	epts the assignment of said patents as set out in
	Larry Areaux, individual By: Name:
WITNESS Name: Address: Citizenship:	WITNESS Name: Kelly M. Schaffert Address: Canton, Ohio Citizenship: U.S.A.

PATENT

REEL: 017344 FRAME: 0348

STATE OF _ <i>()f/(()</i>	
COUNTY OF <u>STARK</u>	
UNITED STATES OF AMERICA	
County, hereby certify that Lee J. DiCola who e January 4th, 2006, has previdence, that he had and has full authority to execute Pump, Inc. without counter-signature by any other	xecuted this assignment before me on roven to me on the basis of satisfactory cute this document on behalf of Premelt
of the above instrument to be his voluntary act	and deed and that of the corporation
Premelt Pump, Inc. for the purpose therein set for	orth.
Witness my signature and Official Seal at Canto day of Vanuary, 2006.	on , <u>Ohio</u> , this <u>477</u> 1
N	Muly M. Shaffert OTARY PUBLIC
SEAL	KELLY M. SCHAFFERT NOTARY PUBLIC - STATE OF OHIO My Commission Expires September 18, 2010

STATE OF
COUNTY OF STARK
UNITED STATES OF AMERICA
I, <u>Kelly M. Schaffellet</u> , a Notary Public in and for said County,
hereby certify that Larry Areaux, who executed this assignment before me on
$\overline{\mathit{January}}\mathcal{A}^{\underline{\mu}}_{\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!$
the above instrument to be his voluntary act and deed for the purposes therein set forth.
Witness my signature and Official Seal at <u>Canton</u> , <u>Ohio</u> this <u>411</u>
day of January, 2006.
Mily M. Shaffert
NOTART FUBLIC ,
KELLY M. SCHAFFERT NOTARY PUBLIC - STATE OF OHIO My Commission Expires September 19, 2010

SEAL

U.S. Patents

Case		Serial No.	
Number	Status	Patent No.	Title
1889-1	Issued Issued: 7/6/1999 Expires: 11/6/2016	08/743,721 5,919,283	METHOD FOR INTRODUCING METAL CHIPS INTO MOLTEN METAL BATH
1889-J	Issued Issued: 4/20/1993 Expires: 11/27/2011	799,114 5,203,910	MOLTEN METAL CONVEYING MEANS AND METHOD OF CONVEYING MOLTEN METAL FROM ONE PLACE TO ANOTHER IN A METAL-MELTING FURNACE
1889-J-CIP	Issued Issued: 11/21/1995 Expires: 4/19/2013	08/049,830 5,468,280	MOLTEN METAL CONVEYING MOLTEN METAL FROM ONE PLACE TO ANOTHER IN A METAL- MELTING FURNACE WITH SIMULTANEOUS DEGASSING OF THE MELT
1889-J-CIP2	Issued Issued: 3/7/1995 Expires: 4/19/2013	08/049,116 5,395,424	MOLTEN METAL CONVEYING MEANS AND METHOD OF CONVEYING MOLTEN METAL FROM ONE PLACE TO ANOTHER IN A METAL-MELTING FURNACE USING INTERMITTENT OR PULSATING
1889-J-CIP3	Issued Issued: 3/14/1995 Expires: 4/19/2013	08/049,837 5,397,378	MOLTEN METAL CONVEYING MEANS AND METHOD OF CONVEYING MOLTEN METAL FROM ONE PLACE TO ANOTHER IN A METAL-MELTING FURNACE WITH SIMULTANEOUS ALLOYING OF T
1889-J-CIP3-DIV	Issued Issued: 3/7/1995 Expires: 6/10/2014	08/257,797 5,395,094	MEANS OF CONVEYING MOLTEN METAL FROM ONE PLACE TO ANOTHER IN A METAL-MELTING FURNACE WITH SIMULTANEOUS ALLOYING OF THE MELT
1889-J-CIP-DIV	Issued Issued: 4/4/1995 Expires: 4/19/2013	08/257,824 5,403,381	MOLTEN METAL CONVEYING MEANS AND METHOD OF CONVEYING MOLTEN METAL FROM ONE PLACE TO ANOTHER IN A METAL-MELTING FURNACE WITH A SIMULTANEOUS DEGASSING O
1889-K	Issued Issued: 4/7/1998 Expires: 11/6/2016	08/743,720 5,735,935	METHOD FOR USE OF INERT GAS BUBBLE-ACTUATED MOLTEN METAL PUMP IN A WELL OF A METAL-MELTING FURNACE AND THE FURNACE

Page 1

U.S. Patents

Case Number	Status	Serial No. Patent No.	Title
1889-M	Issued	09/058,495	APPARATUS HAVING GAS-ACTUATED PUMP AND CHARGE WELL AND
	Issued: 11/16/1999	5,984,999	METHOD OF MELTING METAL THEREWITH CHARGE A WELL OF
	Expires:		A METAL-MELTING FURNACE
	11/16/2016		
1889-N	Issued	09/335,120	INERT GAS BUBBLE-ACTUATED MOLTEN METAL PUMP WITH
	Issued: 5/30/2000	6,068,812	GAS-DIFFUSION GRID
	Expires: 6/17/2019		

Page 2

RECORDED: 03/22/2006