Form PTO-1595 (Rev. 07/05)	EV97943865		
Form PTO-1595 (Rev. 07/05) CMB No. 0651-0027 (exp. 6/3622008)	02-08-2007		
PAREN ECOR			
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To the Director of the U.S. Patent and Trademar			
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)		
David Salee; Todd Snyder; Steve Anderson; Brett Thielman.	Name: Wagstaff, Inc.		
	Internal Address: <u>3910 North Flora Road</u>		
Additional name(s) of conveying party(ies) attached?	No		
3. Nature of conveyance/Execution Date(s):	Street Address: 3910 North Flora Road		
Execution Date(s) 12/13/06 & 02/01/07			
Assignment Merger			
Security Agreement Change of Name	City: Spokane Valley		
Joint Research Agreement	State: Washington		
Government Interest Assignment	Country: USA Zip:99216		
Executive Order 9424, Confirmatory License			
Other	Additional name(s) & address(es) attached? Yes 🗸 No		
4. Application or patent number(s):	his document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(s)		
A. Patent Application No.(\$)			
11/506,751 007 FMETEKI1 00000003 11506751	B. Patent No.(s)		
11/506,751 007 FMETEKI1 00000003 11506751	B. Patent No.(s)		
11/506,751    007  FMETEKI1  00000003  11506751    02  (40.00 0F)  Additional number    5. Name and address to whom correspondence	B. Patent No.(s) s attached? Yes ✓No 6. Total number of applications and patents involved:_1		
11/506,751    007  FMETEKI1 00000003 11506751    02  (40.00 0F)  Additional number    5. Name and address to whom correspondence concerning document should be mailed:  Name: Mark W. Hendricksen	B. Patent No.(s) s attached? Yes ✓No 6. Total number of applications and patents involved:_1 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00		
11/506,751    007  FMETEKI1  00000003  11506751    02  (40.00 0F)  Additional number    5. Name and address to whom correspondence concerning document should be mailed:	B. Patent No.(s) s attached? Yes ✓No 6. Total number of applications and patents involved:_1 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged by credit card		
11/506,751    007  FMETEKI1 00000003 11506751    02  (40.00 0F)  Additional number    5. Name and address to whom correspondence concerning document should be mailed:  Name: Mark W. Hendricksen    Internal Address: Wells St. John P.S.	B. Patent No.(s) s attached? Yes ✓No 6. Total number of applications and patents involved:_1 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged by credit card Authorized to be charged to deposit account		
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11/506,751    007  FMETEKI1 00000003 11506751    02  (40.00 0F)  Additional number    5. Name and address to whom correspondence concerning document should be mailed:  Name: Mark W. Hendricksen    Internal Address:  Wells St. John P.S.    Street Address:  601 W. 1st Avenue, Suite 1300	B. Patent No.(s) s attached? Yes ✓No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged by credit card Authorized to be charged to deposit account ✓ Enclosed		
11/506,751    007  FMETEKI1 00000003 11506751    02  (40.00 0F)  Additional number    5. Name and address to whom correspondence concerning document should be mailed:  Name: Mark W. Hendricksen    Internal Address:  Wells St. John P.S.    Street Address:  601 W. 1st Avenue, Suite 1300    City:  Spokane	B. Patent No.(s)    Instructed?  Yes    ✓  6. Total number of applications and patents involved:_1    ✓  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00    ✓  Authorized to be charged by credit card    ✓  Authorized to be charged to deposit account    ✓  Enclosed    ✓  None required (government interest not affecting title    8. Payment Information		
11/506,751    007  FMETEKI1 00000003 11506751    02  (40.00 0F)  Additional number    5. Name and address to whom correspondence concerning document should be mailed:  Name: Mark W. Hendricksen    Internal Address:  Wells St. John P.S.    Street Address:  601 W. 1st Avenue, Suite 1300	B. Patent No.(s) S attached? Yes ✓No 6. Total number of applications and patents involved:_1 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged by credit card Authorized to be charged by credit card Authorized to be charged to deposit account ✓ Enclosed None required (government interest not affecting title		
11/506,751    007  FMETEKI1 0000003 11506751    02  (40.00 0F)  Additional number    5. Name and address to whom correspondence concerning document should be mailed:  Name: Mark W. Hendricksen    Internal Address:  Wells St. John P.S.    Street Address:  601 W. 1st Avenue, Suite 1300    City:  Spokane    State:  Washington    Zip:  99201    Phone Number:  509/624-4276	B. Patent No.(s)    s attached?  Yes    Yes  ✓ No    6. Total number of applications and patents involved:_1    7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00    Authorized to be charged by credit card    Authorized to be charged by credit card    Authorized to be charged to deposit account    ✓ Enclosed    None required (government interest not affecting title    8. Payment Information    a. Credit Card		
11/506,751    007  FMETEKI1 00000003 11506751    01  (40.00 0F)    Additional number    5. Name and address to whom correspondence concerning document should be mailed:    Name:  Mark W. Hendricksen    Internal Address:  Wells St. John P.S.    Street Address:  601 W. 1st Avenue, Suite 1300    City:  Spokane    State:  Washington	B. Patent No.(s)    s attached?  Yes    Yes  ✓ No    6. Total number of applications and patents involved:_1		
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11/506,751    007  FMETEKI1 00000003 11506751    01  (40.00 0F)  Additional number    5. Name and address to whom correspondence concerning document should be mailed:  Name: Mark W. Hendricksen    Internal Address:  Wells St. John P.S.    Street Address:  601 W. 1st Avenue, Suite 1300    City:  Spokane    State:  Washington    Zip:  99201    Phone Number:  509/624-4276    Fax Number:  509/838-3424	B. Patent No.(s)    s attached?  Yes    Yes  ✓ No    6. Total number of applications and patents involved:_1		

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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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Application Serial No.	
Filing Date	August 18, 2006
Inventor	
Assignee	Wagstaff, Inc.
Group Art Unit	
Examiner	Unknown
Attorney's Docket No.	WA40-072
Customer No.	
Title: GAS FLOW CONTROL SYSTEM FOR MOLTEN MET PERMEABLE PERIMETER WALLS	AL MOLDS WITH

## ASSIGNMENT

### PARTIES TO THE ASSIGNMENT:

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#### INVENTOR:

David Salee Address: <u>8611 N. Kelly Ct.</u>

Spokane, WA 99208 USA

#### INVENTOR:

Todd Snyder Address: <u>396 W. 3650 South</u>

Logan, UT 84321

## INVENTOR:

Steve Anderson Address: <u>1017 Pigeon Hollow Rd.</u>

Farmington, WA 99128 USA

#### INVENTOR:

Brett Thielman Address: <u>11230 St. George Rd.</u>

Spokane, WA 99224 USA

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PATENT REEL: 018876 FRAME: 0241

## ASSIGNEE:

Wagstaff, Inc. Address: <u>3910 N. Flora Rd.</u>

Spokane, WA 99216

## BACKGROUND OF THIS ASSIGNMENT:

The Inventors have conceived certain new and useful inventions disclosed in a United States patent application titled GAS FLOW CONTROL SYSTEM FOR MOLTEN METAL MOLDS WITH PERMEABLE PERIMETER WALLS, Serial No. 11/506,751, filed August 18, 2006.

Wagstaff, Inc. (hereinafter referred to as "ASSIGNEE") therefore owns the entire right, title and interest in said inventions and with respect to any Letters Patent that may be granted with respect to the inventions in both the United States and in all foreign countries.

# THE PARTIES AGREE AS FOLLOWS:

In consideration of good and valuable consideration and the employment relationship between the Assignor and the Assignee, the receipt of which is hereby acknowledged, Inventors do hereby sell, assign and transfer to ASSIGNEE the entire right, title and interest in the above-identified application executed concurrently with this assignment and to any reissues, divisions or continuations thereof, and hereby authorize the Commissioner of Patents and Trademarks to issue such Letters Patent to ASSIGNEE for the sole use of

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ASSIGNEE, its successors or assigns. This transfer includes any Letters Patent that may be granted in the United States or in any foreign countries.

INVENTORS further agree to execute, at the request and expense of ASSIGNEE such other formal documents as may be required to fully convey or record the interest transferred herein and will similarly execute any application papers required for the filing of any division, continuation or reissue of the patent application or resulting Letters Patent; and will generally do everything necessary or desirable to obtain and enforce proper protection for the inventions assigned hereby.

INVENTORS further assign to ASSIGNEE the whole right, title and interest in the inventions disclosed in the application throughout all countries foreign to the United States. ASSIGNEE is hereby authorized to apply for patents relating to the inventions in its own name in countries where such procedure is proper; to claim the benefit of the International Convention; to file and prosecute International Applications relating to the inventions under the Patent Cooperation Treaty; and to file and prosecute applications relating to the inventions under the European Patent Convention. INVENTORS agree to execute applications relating to the inventions in those countries and under those conventions where it is necessary that the same be executed by the Inventors, and to execute assignments of such applications and the resulting Letters Patent to ASSIGNEE, as well as all other necessary papers in relation to such applications and Letters Patent.

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Signed at Spokane, Washington.

On the \_\_\_\_\_ day of February, 2007.

**David Salee** 

State of Washington

County of Spokane

On the \_\_\_\_\_ day of February, 2007, before me, a Notary Public, personally appeared David Salee, who is known to me to be the person described in the foregoing assignment, who executed it and acknowledged such execution to be voluntary and for the purposes set forth therein.



Decky Oleve Notary Public for the State of Washington Residing at Sockane Commission Expires 3/5/2007

SEAL

PATENT REEL: 018876 FRAME: 0244

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LOGAN, LTAH

On the <u>[3</u> day of <u>DECEMBER</u> , 20	0 <u>(</u> 0.
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State of UTAI+ County of CACHE

On the <u>13</u> day of <u>DECEMBER</u>, 200 $\square$  before me, a Notary Public, personally appeared David Salee, who is known to me to be the person described in the foregoing assignment, who executed it and acknowledged such execution to be voluntary and for the purposes set forth therein.



Notary Public for the State of Residing at \_\_\_\_\_ Commission Expires 10 20

SEAL

Signed at Spokane, Washington.

On the  $1^{s+}$  day of February, 2007.

State of Washington

County of Spokane

On the <u>day</u> of February, 2007, before me, a Notary Public, personally appeared Steve Anderson, who is known to me to be the person described in the foregoing assignment, who executed it and acknowledged such execution to be voluntary and for the purposes set forth therein.



Becky Onest Notary Public for the State of Washington Residing at Spokane Commission Expires

SEAL

PATENT REEL: 018876 FRAME: 0246 Signed at Spokane, Washington.

On the  $\_\_/\_$  day of February, 2007.

Brett Thielman

State of Washington

County of Spokane

On the \_\_\_\_\_ day of February, 2007, before me, a Notary Public, personally appeared Brett Thielman, who is known to me to be the person described in the foregoing assignment, who executed it and acknowledged such execution to be voluntary and for the purposes set forth therein.



Notary Public for the State of Washingto liku

Residing at <u>5pokane</u> Commission Expires <u>3/5/7001</u>

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PATENT REEL: 018876 FRAME: 0247

**RECORDED: 02/01/2007**