

FORM PTO-1595 (Modified)
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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



10-24-00

101505261

Tab settings

To the Honorable Commissioner of Patents and Trademarks, attached original documents or copy thereof.

1. Name of conveying party(ies):
James B. Sears, Jr.
John L. Knoble

Additional names(s) of conveying party(ies) Yes No

2. Name and address of receiving party(ies):
Name: **Acutus Gladwin**
Internal Address: **Airport Office Park, Building One**

Street Address: **410 Rouser Road**

City: **Coraopolis** State: **PA** ZIP: **15108**

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: **October 3, 2000 and October 9, 2000**

4. Application number(s) or registration numbers(s):
If this document is being filed together with a new application, the execution date of the application is:
A. Patent Application No.(s)
09/130,044

Additional numbers attached? Yes No

B. Patent No.(s)

6. Total number of applications and patents involved: **1**

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: **John L. Knoble**
Internal Address: **KNOBLE & YOSHIDA, LLC**
Eight Penn Center, Suite 1350

Street Address: **1628 John F. Kennedy Blvd.**

City: **Philadelphia** State: **PA** ZIP: **19103**

7. Total fee (37 CFR 3.41):.....\$ **40.00**
 Enclosed - Any excess or insufficiency should be credited or debited to deposit account
 Authorized to be charged to deposit account

8. Deposit account number:
50-0462

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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.
John L. Knoble
Name of Person Signing Signature Date **10/20/00**
3
Total number of pages including cover sheet, attachments, and document:

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**

Docket No.
GLAD-0188

This is an Assignment of the following rights, title and interest: (check all that apply):

- United States of America rights, title and interest in the invention*
- Foreign rights, title and interest in the invention*
- United States Patent Application Serial No.* 09/130,144

Date of Execution: _____ *Date of Filing:* August 6, 1998

- United States Provisional Patent Application Serial No.* _____
- United States Patent No(s).* _____
- International (PCT) Patent Application Serial No.* _____
- Other (specify)* _____

Title of the Invention

AN IMPROVED CONTINUOUS CASTING MOLD SYSTEM AND RELATED PROCESSES

Inventors (assignors)

<i>Name</i>	<i>Address</i>
James B. Sears, Jr.	205 LaGrande Drive, Cranberry Township, PA 16066
John L. Knoble	30 Briarcrest Drive, Rose Valley, PA 19086

Assignee

<i>Name</i>	<i>Address</i>
Acutus Gladwin	Airport Office Park, Building One, 410 Rouser Road, Coraopolis, PA 15108

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

Docket No.
GLAD-0188

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

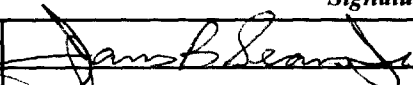

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
James B. Sears, Jr.	 Oct 3, 2000
John L. Knoble	 10/9/00