



101206504

To the Honorable Commissioner of Patents

and the attached original documents or copy thereof

1. Name of conveying party(ies):

Margaretann M. Thomas, executor(trix), Robert Anothy Thomas (Deceased)

*MRD  
11-19-99*

Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)

Name: James B. Thomas

Internal Address: \_\_\_\_\_

Street Address: 7945 Country Lane

City: Bainbridge State: Ohio ZIP: 44023

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

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date: September 29, 1999

4. Application number(s) or patent number(s):

If this document is being filed together with a new application the execution date of the application is: \_\_\_\_\_

A Patent Application No (s)

B. Patent No.(s)  
5,887,642

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Marvin L. Union

Internal Address: \_\_\_\_\_

Street Address: 13530 Heath Road

City: Novelty State: Ohio ZIP: 44072

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41).....\$ 40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

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

Marvin L. Union

Name of Person Signing

Signature

November 15, 1999

Date

Total number of pages including cover sheet, attachments, and document:

5

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments

For:  U.S. and/or  Foreign Rights  
 For:  U.S. Application or  
 U.S. Provisional Application  
 For:  U.S. Patent  
 For:  PCT Application  
 By:  Administrator(trix)  Executor(trix)  
 Legal Representative(s)

**ASSIGNMENT OF INVENTION  
 BY ADMINISTRATOR(TRIX), EXECUTOR(TRIX)  
 OR LEGAL REPRESENTATIVE(S)**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNOR:**

By administrator(trix), executor(trix)  
 or legal representative of inventor  
 or person who owns the invention

MARGARETANN M. THOMAS

*(type or print name(s) of administrator(trix),  
 executor(trix) or legal representative(s))*

ROBERT ANTHONY THOMAS (DECEASED)

Inventor or person on whose behalf above person(s) are signing

37099 DEER RUN

Address(es) of person(s) signing

SOLON, OHIO 44139

USA

Nationality(ies) of person(s) signing

*(if assignment is on behalf of person to whom invention was previously assigned  
 and this was recorded in PTO, add the following)*

**Recorded on** NONE

**Reel** NONE

hereby sells, assigns and transfers to

**ASSIGNEE:**

JAMES B. THOMAS

*(type or print name(s) of Assignee(s))*

7945 COUNTRY LANE

Address

BAINBRIDGE, OHIO 44023

USA

Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

*(complete one of the following)*

- the entire right, title and interest  
 an undivided \_\_\_\_\_ percent ( \_\_\_\_\_ %) interest

for the United States and its territorial possessions

*(check the following box, if foreign rights are also to be assigned)*

- and in all foreign countries, including all rights to claim priority,

in and to any and all improvements which are disclosed in the invention entitled:

PRESSURIZED SQUEEZE CASTING APPARATUS AND METHOD AND LOW PRESSURE FURNACE FOR USE THEREWITH

Name of inventor(s)

ROBERT ANTHONY THOMAS (DECEASED), JAMES B. THOMAS AND ROGER HALE

*(check and complete (a), (b), (c), (d), (e), (f) or (g))*

and which is found in (37 C.F.R. § 3.21)

- (a)  U.S. patent application executed on even date herewith  
(b)  U.S. patent application executed on \_\_\_\_\_  
(c)  U.S. provisional application naming the above inventor(s) for the above-entitled invention  
 Express mail label no.: \_\_\_\_\_  
Mailed: \_\_\_\_\_  
 To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.  
(d)  International application no. \_\_\_\_\_  
(e)  U.S. patent no. 5,887,642 issued 3/30/99  
 A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

*(also check (g), if foreign application(s) is also being assigned)*

- (f)  and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

(Assignment of Invention by Administrator(trix), Executor(trix) or Legal Representative(s))Xpage 2 of 3)

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

PROOF OF AUTHORITY to act on behalf of the deceased/incapacitated inventor is submitted herewith.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this 29<sup>th</sup> day of September, 1999  
Date of signing

*WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.*

Date

MARGARETANN M. THOMAS

(Signature of administrator(trix), executor(trix), or legal representative(s))

Date

Margaretann M Thomas

Date

*NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.*

Notarization or Legalization Page Added.

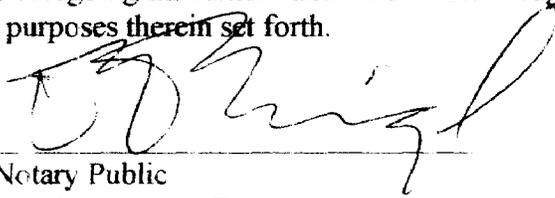
(Assignment of Invention by Administrator(trix), Executor(trix) or Legal Representative(s))Xpage 3 of 3)

STATE OF OHIO )

) SS:

COUNTY OF CUYAHOGA )

On this 29<sup>th</sup> day of September, 1999, before me personally appeared Roger Hale, to me personally known as the individual who executed the foregoing instrument and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.



Notary Public

My Commission Expires \_\_\_\_\_

E. F. SIEGEL, Attorney  
NOTARY PUBLIC - STATE OF OHIO  
My commission has no expiration date.  
Section 147.03 R.C.

(Assignment of Invention by Administrator(trix), Executor(trix) or Legal Representative(s))Xpage 4 of 3)