

PATENTS ONLY

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Attorney Docket No. 1870-345

TO THE COMMISSIONER FOR PATENTS

Please record the attached original document or copy thereof.

1. Name of Parties conveying an interest:

1. Charles W. Connors, Jr.
2. Shirish Shah

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

2. Name and Address of Party receiving an interest:

Magneco/Metrel, Inc.
223 Interstate Road
Addison, Illinois 60101

Additional name(s) and addresses attached?

☐ Yes ☒ No

3. Description of the interest conveyed:

☒ Assignment☐ Change of Name

Other:

☐ Security Agreement☐ MergerExecution Date of Assignment: February 14, 20054. Application number: 10/956,477

5. If this document is being filed together with a new application, the execution date of the application is:

Date

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Joseph A. Yosick, Reg. No. 51,062
BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, IL 60610
(312)321-4200

7. Number of applications and patents involved: one

8. Total fee (37 CFR 3.41)

\$ 40☐ Enclosed☒ Authorized to be charged to Deposit Account No. 23-19259. ☒ Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 23-1925.

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10. 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.

Joseph A. Yosick, Reg. No. 51,062
Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 5

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PATENT
REEL: 015801 FRAME: 0796

CH \$40.00 231925 10956477

Case No. 1870-345

ASSIGNMENT

WHEREAS, CHARLES W. CONNORS, JR., and SHIRISH SHAH, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled REFRACTORY CASTING METHOD, executed by Assignors on the same date as this Assignment;

WHEREAS, MAGNECO/METREL, INC., a corporation organized and existing under the laws of the State of Illinois, having a place of business at 223 Interstate Road, Addison, Illinois 60101, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or

STATE OF)
) ss.
COUNTY OF)

I, Kathryn Weiner, A Notary Public in and for the
County and State aforesaid, do hereby certify that Shirish Shah, personally known to me to be
the same person whose name is subscribed to the foregoing instrument, appeared before me this
day in person and acknowledged that (s)he signed, sealed and delivered the said instrument as
his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal,
this 14th day of February, 2005.

Kathryn Weiner
Notary Public

My Commission Expires:

