


MRO 7-27-00

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1. Name of conveying party(ies):
Manfred P. Klein, Jeffrey S. Brown, Scott A. McAloon, and Peter E. Phelps
Additional name(s) of conveying party(ies) attached?
 Yes No

2. Name and address of receiving party(ies)
Name: INNOVATIVE MAG-DRIVE, L.L.C.
Street Address: 6911 W. 59th St.
City: Chicago State: IL ZIP: 60638
Additional name(s) & address(es) attached?
 Yes No

3. Nature of conveyance:
 Assignment Merger
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 Other
Execution Date: 3/14/00

08-23-2000

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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: 12/28/99
A. Patent Application No(s).
Serial No. 09/428,731
Additional numbers attached? Yes No

B. Patent No.(s)

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Darin E. Bartholomew
Street Address: P.O. Box 68635
City: Schaumburg State: IL ZIP: 60168-0635

6. Total number of applications and patents involved:

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| 1 |
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7. Total fee (37 CFR 3.41): \$ 40.00
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Commissioner of Patents & Trademarks, Box Assignments
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**ASSIGNMENT OF U.S. PATENT APPLICATION AND FOREIGN RIGHTS BY THE
INVENTORS**

The Inventor-assignors are Manfred P. Klein, a Canadian citizen residing in Highland Park, IL; Jeffrey S. Brown, a U.S. citizen residing in Plainfield, IL; Scott A. McAloon, a U.S. citizen residing in Lombard, IL; and Peter E. Phelps, a U.S. citizen residing in Darien, IL. The Inventor-assignors assign and transfer their entire right, title, and interest to the invention entitled CENTRIFUGAL PUMP HAVING AN AXIAL THRUST BALANCING SYSTEM, filed on October 28, 1999 and having application serial number 09/428,731, to INNOVATIVE MAG-DRIVE, L.L.C., the Assignee, for valuable consideration received. The foregoing U.S. patent application claims the benefit of priority based on provisional patent application serial number 60/106,103, filed on October 29, 1998. The Inventor-assignors assign to INNOVATIVE MAG-DRIVE, L.L.C. all foreign industrial property rights, including all rights to claim priority based on the above patent application, and to any and all improvements which are disclosed in the above patent application. The Inventor-assignors covenant to the Assignee that they have the full right to convey the entire interest herein assigned, and that the Inventor-assignors will not execute any agreements in conflict with this assignment.

INNOVATIVE MAG-DRIVE, L.L.C. is an Illinois business entity located at 6911 W. 59th St., Chicago, IL 60638 which employs the Inventor-assignors. INNOVATIVE MAG-DRIVE, L.L.C. gave valuable monetary consideration and other consideration to the Inventor-assignors. The Inventor-assignors invented the subject matter of the patent application in the course of their employment as employees, and not as independent contractors of INNOVATIVE MAG-DRIVE, L.L.C.. The Inventor-assignors used the facilities and resources of INNOVATIVE MAG-DRIVE, L.L.C. to conceive and develop the invention described in the foregoing patent application.

1) INVENTOR-ASSIGNORS' DUTIES CONCERNING THE INVENTION DISCLOSED IN THE ABOVE U.S. PATENT APPLICATION

The Inventor-assignors agree to perform all affirmative acts which may be necessary to obtain a grant of valid patent(s) to INNOVATIVE MAG-DRIVE, L.L.C., the Assignee, relating to the invention. In particular, the Inventor-assignors agree to review and execute all papers necessary to maintain or obtain patent rights in connection with the above U.S. patent application.

2) INVENTOR-ASSIGNORS' DUTIES CONCERNING RELATED APPLICATIONS

The Inventor-assignors agree to perform all acts which may be necessary to protect the invention and any continuing or divisional applications derived from the above patent application. The Inventor-

assignors agree to review and execute all papers necessary to maintain or obtain patent rights in any continuing or divisional patent applications derived from the above patent application. The Inventor-assignors agree to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

3) INVENTOR-ASSIGNORS' DUTIES CONCERNING INTERFERENCE PROCEEDINGS LITIGATION, OR OTHER PROCEEDINGS

The Inventor-assignors agree to promptly review and execute all papers necessary in connection with any interference, litigation, or proceeding which may be declared concerning any patent application relating to the invention, or any continuation or division thereof. The Inventor-assignors agree to cooperate with Assignee in a reasonable, diligent manner in obtaining evidence, testifying on behalf of the Assignee, and going forward with any interference, litigation, or other proceeding; regardless of where any of the Inventor-assignors are employed at the time of the interference proceeding, litigation, or other proceeding.

4) INVENTOR-ASSIGNORS' DUTIES CONCERNING THE INTERNATIONAL CONVENTION FOR INDUSTRIAL PROPERTY

The Inventor-assignors agree to review and execute all papers and documents and to perform any act which may be necessary in connection with one or more provisions of the International Convention for the Protection of Industrial Property or similar agreements.

5) INVENTOR-ASSIGNORS' AUTHORIZATION OF PATENT ISSUANCE

The Inventor-assignors authorize and request the Commissioner of Patents and Trademarks, and equivalent foreign officials of foreign patent offices, to issue any and all patents resulting from the above patent application(s), or any division(s) or continuing application(s) thereof, to the Assignee, as Assignee of the entire interest.

6) INVENTOR-ASSIGNORS' AUTHORIZATION OF FURTHER IDENTIFICATION FOR RECORDING OF THE ASSIGNMENT

The Inventor-assignors grant the Assignee, including its duly authorized representatives, the power to insert any further identification in this assignment, which may be necessary or desirable to comply with the rules of the United States Patent and Trademark Office, and any equivalent foreign office, for recording of this assignment.

First Inventor-assignor: Manfred P. Klein Date: 3-14-00

Manfred P. Klein

Second Inventor-assignor: Jeffrey S. Brown Date: 3-14-00

Jeffrey S. Brown

Third Inventor-assignor: Scott A. McAloon Date: 3-14-00

Scott A. McAloon

Fourth Inventor-assignor: Peter E. Phelps Date: 3-14-00

Peter E. Phelps

Notarization

The Inventor-Assignors signed the above assignment for the patent application, entitled CENTRIFUGAL PUMP HAVING AN AXIAL THRUST BALANCING SYSTEM, having application serial number 09/428,731, in plain view of the following public notary, who by his/her signature confirms that he/she has personally witnessed the inventor-assignors personally and freely sign the above assignment document.

Public Notary Lisa M. Davis Date: 3/14/00

