

10-19-1998

Docket: 0510-77



DET

100852136

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

1. Name of conveying party(ies): Magnetoelastic Devices, Inc.

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



2. Name and address of receiving party(ies):

Name: MAGNA-LASTIC DEVICES, INC.

Street Address: 111 West Buchanan Street

City Carthage State IL ZIP 62321-0130

Additional name(s) & addresses(es) attached? ☐ Yes ☒ No

3. Name of Conveyance:

☒ Assignment

☐ Security Agreement

☐ Other

☐ Merger

☐ Change of Name

MRD

10-8-98

Execution Date: October 6, 1998

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. 08/871,985, 60/064,831

B. Patent Nos. 5,351,555, 5,520,059, 5,465,627, 5,706,572, 5,708,216

Additional numbers attached? ☐ Yes ☒ No

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

Name: SIXBEY, FRIEDMAN, LEEDOM & FERGUSON

Street Address: 2010 Corporate Ridge, Suite 600

City: McLean State: Virginia ZIP 22102

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):\$ 280.00

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit Account Number: _____

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

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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.

Stuart J. Friedman

Name of Person Signing

Signature

Date

10/8/98

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

PATENT
REEL: 9507 FRAME: 0145

A S S I G N M E N T

THIS AGREEMENT, effective this 15th day of May, 1998 by Magnetoelastic Devices, Inc. (hereinafter referred to as the Assignor), having offices at 111 West Buchanan Street, Carthage, IL 62321-0130, witnesseth:

WHEREAS, the said Assignor is the owner of all right, title and interest in and to certain U.S. patents (hereinafter "PATENTS") and patent applications (hereinafter "APPLICATIONS") listed in attached Appendix A and in and to the inventions described and claimed in said PATENTS and APPLICATIONS (hereinafter "INVENTIONS"), and

WHEREAS, Magna-Lastic Devices, Inc., a corporation of the State of Delaware, having offices at 111 West Buchanan Street, Carthage, IL 62321-0130, (hereinafter referred to as the Assignee) is desirous of acquiring the entire right, title and interest in and to said INVENTIONS, APPLICATIONS and PATENTS and in and to any Letters Patent or Patents of the United States to be obtained therefor and thereon;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient considerations, the receipt of which is hereby acknowledged, the said Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto the said Assignee, its successors, legal representatives and assigns, its entire right, title and interest in and to said INVENTIONS, APPLICATIONS and PATENTS, and any and all Letters Patent or Patents of the United States

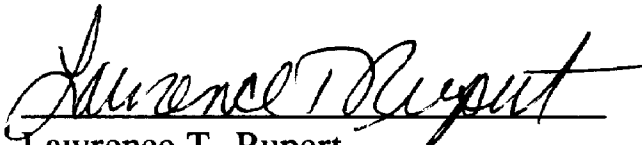
which may be granted therefor and thereon, and in and to any and all divisions and continuations of said applications, or reissues or extensions of said Letters Patent or Patents, and in and to all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the said Assignee for its own use and behoof and the use and behoof of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignor, had this sale and assignment not been made.

AND for the same consideration, the said Assignor hereby covenants and agrees to and with the said Assignee, its successors, legal representatives and assigns, that the said Assignor will, whenever counsel of the said Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said INVENTIONS, APPLICATIONS or PATENTS or any proceeding in connection with Letters Patent for said INVENTIONS and APPLICATIONS, in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereof, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of said PATENTS and Letters Patent for said INVENTIONS and APPLICATIONS, at the cost and expense of the said Assignee, its successors, legal representatives and assigns.

AND the said Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States to the said Assignee, as the assignee of said INVENTIONS and APPLICATIONS, for the sole use and behoof of the said Assignee, its successors, legal representatives and assigns.

Signed at CARTHAGE, in the County of HANCOCK, State of Illinois, this 6TH day of OCTOBER, 1998.


MAGNETOELASTIC DEVICES, INC.


Lawrence T. Rupert
President

STATE OF ILLINOIS)
) ss.
COUNTY OF HANCOCK)

On this 6th day of October, 1998, personally before me came Lawrence T. Rupert, known to me, and known to me to be the person described and who signed the annexed Assignment, and, being duly sworn, acknowledged that he executed the same.




Notary Public

(SEAL)

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APPENDIX A

U.S. Patent No. 5,351,555 (U.S. Patent Application Serial No. 07/736,299)
Granted: October 4, 1994
Title: *Circularly Magnetized Non-Contact Torque Sensor and Method for Measuring Torque Using Same*

U.S. Patent No. 5,520,059 (U.S. Patent Application Serial No. 08/253,022)
Granted: May 28, 1996
Title: *Circularly Magnetized Non-Contact Torque Sensor and Method for Measuring Torque Using Same*

U.S. Patent No. 5,465,627 (U.S. Patent Application Serial No. 08/217,177)
Granted: November 14, 1995
Title: *Circularly Magnetized Non-Contact Torque Sensor and Method for Measuring Torque Using Same*

U.S. Patent No. 5,706,572 (U.S. Patent Application Serial No. 08/479,394)
Granted: January 13, 1998
Title: *Method for Producing a Circularly Magnetized Non-Contact Torque Sensor*

U.S. Patent No. 5,708,216 (U.S. Patent Application Serial No. 08/681,385)
Granted: January 13, 1998
Title: *Circularly Magnetized Non-Contact Torque Sensor and Method for Measuring Torque Using Same*

U.S. Patent Application Serial No. 08/871,985
Filed: June 10, 1997
Title: *Method for Producing a Circularly Magnetized Non-Contact Torque Sensor*

U.S. Patent Application Serial No. 60/064,831 (Provisional)
Filed: October 21, 1997
Title: *Collarless Circularly Magnetized Torque Transducer and Method for Measuring Torque Using Same.*