

07-05-2002
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HEET

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

1. Name of conveying party(ies):

Hiroshi Marunaka

6-27-02

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: 4/22/2002

2. Name and address of receiving party(ies)

Name: The Timken Company

Internal Address: _____

Street Address: 1835 Dueber Avenue S.W.

City: Canton State: Ohio Zip: 44706-0930

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

4. Application number(s) or patent number(s): 10/133,529

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) _____

Additional numbers attached? ☐ Yes ☒ No

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

Name: Polster, Lieder, Woodruff & Lucchesi, L.C.

Internal Address: Suite 230

Street Address: 763 South New Ballas Road

City: St. Louis State: MO Zip: 63141

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 in case of any deficiency.

8. Deposit account number: 162201
(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.

Douglas E. Warren

Name of person Signing

Douglas E. Warren
Signature

6-21-02

Date

Total number of pages including cover sheet, attachments, and document: 3

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Mail document to be recorded with required cover sheet information to:
Commissioner of Patent & Trademarks, Box Assignments
Washington, DC 20231

PATENT
REEL: 013040 FRAME: 0552

ASSIGNMENT

WHEREAS, I, Hiroshi Marunaka, a citizen of Japan and resident of the State of Ohio, whose post office address is 4647 South Boulevard N.W. #10, Canton, Ohio 44718, have invented certain improvements in a **BALL JOINT WITH SPHERICAL ROLLERS** for which I am about to make, and have this day executed, application for Letters Patent of the United States, identified as Attorney's Docket No. TIMK 8298US;

AND, WHEREAS, The Timken Company, an Ohio Corporation, with offices at 1835 Dueber Avenue S.W., Canton, Ohio 44706-0930, is desirous of acquiring the entire right, title and interest in and to said improvements in a **BALL JOINT WITH SPHERICAL ROLLERS** and all patent rights therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I Hiroshi Marunaka, do hereby sell, assign, transfer and set over unto said The Timken Company the entire right, title and interest in and to said improvements, and in and to all Letters Patent and patent rights which may be granted or issued for said improvements, in the United States and all foreign countries, and any reissue, reexamination, continuation, continuation-in-part, division, or extension thereof, the same to be held and enjoyed by said The Timken Company, a corporation, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this Assignment and sale had not been made; and I agree to execute such further applications, powers of attorney, assignments and other documents as may be necessary or desirable to effectuate this Agreement.

AND I DO HEREBY authorize and request the Commissioner of Patents and Trademarks to issue that said Letters Patent, when granted, to the said Timken Company, a corporation, its successors and assigns, as assignees of the entire right, title and interest in and to said improvements, for the sole use and behoof of said The Timken Company, a corporation, and for its successors and assigns, to the full ends of the terms for which Letters Patent may be granted.

AND I further grant to The Timken Company, a corporation, its successors and assigns, the right to claim for any application for patent for said improvements the full benefit of any international agreement between the United States and any foreign country or countries.

AND my attorney is hereby authorized to insert in this Assignment the Serial No. and filing date of said application, when advised thereof, as follows:

Serial No: 10/133,529 Filed: April 26, 2002

Date: April 22, 2002

Hiroshi Marunaka
Hiroshi Marunaka, Inventor