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ORUM & ROTH
INTELLECTUAL PROPERTY LAW
COMMERCIAL LAW
LITIGATION



U.S. Department of Commerce
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PATENT

102223894

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9-10.02

JCS 10/238188
U.S. PTO
10/238188

09/10/02

To: The Commissioner of Patent and Trademarks: Please record the attached original document(s) or copy(ies)

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- ☒ New **EXECUTED** August 23, 2002
- ☐ Resubmission (Non-Recordation)
Document ID#
- ☐ Correction of PTO Error
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Conveyance Type

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

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- ☐ Department File ☐ Secret File

Conveying Party(ies)Name HANEISHI, Kazunobu**Second Party**Name SASAKI, Katsuhide☐ Mark if additional names of conveying parties attached**Receiving Party**Name SHOWA CORPORATIONAddress (line 1) 14-1, Fujiwara-cho 1-chomeAddress (line 2) Gyoda-shiAddress (line 3) SAITAMA, JAPAN☐ Mark if additional names of receiving parties attached**Correspondent Name and Address**Area Code and Telephone Number 312.922.6262Name Orum & RothAddress (line 1) 53 West Jackson Boulevard

Address (line 2) _____

Address (line 3) Chicago, Illinois 60604

10/238188

Application Number or Patent Number

Patent Application Number _____

Patent Number _____

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month August Day 23 Year 2002

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41)

\$ 40.00**Method of Payment:**

- ☒ Enclosed ☐ Deposit Account

Deposit Account Number _____

4-2219

Authorization to charge additional fees:

- ☒ Yes ☐ No

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. Charges to deposit account are authorized, as indicated herein.

Keith H. Orum

September 10, 2002

Name of Person Signing

Signature

Date

Attorney Docket Number: 13240

F166 (Orum & Roth)

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40.00 DP

ASSIGNMENT OF U.S. PATENT APPLICATION

Inventor(s) Kazunobu HANEISHI
Full Name(s) Katsuhide SASAKI

hereby sell, assign and transfer to
Assignee Name SHOWA CORPORATION
and Address 14-1, Fujiwara-cho 1-chome, Gyoda-shi, SAITAMA, JAPAN

(hereinafter called the Assignee) the entire right, title, and interest in and to any and all improvements which are disclosed in the Application for United States Letters Patent entitled
Title of DYNAMIC DAMPER AND PROPELLER SHAFT
Invention

which application was
Complete either a) executed by the undersigned on the 23rd day of August, 2002
a) or b) b) filed on the day of ,

Serial No
including any and all United States Letters Patents which may be granted therefore and any and all extensions, divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee.

Further, it is agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection.

Date Signed at TOCHIGI, JAPAN
this 23rd day of August, 2002

Inventor(s) INVENTOR(S):
Full Kazunobu Haneishi
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Katsuhide Sasaki
(Katsuhide SASAKI)
WITNESSES:

Witnesses' Full Signatures Fumihiko MIZUNO
(Fumihiko MIZUNO)