

07-13-2001

TO THE ASSISTANT COMMISSIONER C  
SIR: PLEASE RECORD THE ATTACHED

Y

EOF.

101776333

## 1. NAME OF CONVEYING PARTY(IES) (A

1. Tomoo HARADA
3. Toshiya MORIKAWA
- 5.
- 7.

2. Takahiro YAMAGUCHI
- 4.
- 6.
- 8.

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO

J1036 U.S. PTO  
09/09/024  
07/03/01

## 2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

MRS 7-3-01

NAME: DENSO Corporation

ADDRESS: 1-1 Showa-cho, Kariya-city, Aichi-pref., 448-8661 JAPAN

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐ YES ☒ NO

## 3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)

- ☒ ASSIGNMENT OF ☒ WHOLE ☐ PART INTEREST  
☐ ORIGINAL ☒ FACSIMILE/PHOTOCOPY  
☐ CHANGE OF NAME ☐ VERIFIED TRANSLATION  
☐ SECURITY ☐ MERGER ☐ OTHER:

EXEC. DATE: October 20, 1998

EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) October 20, 1998

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? ☐ YES ☒ NO

A. PAT. APP. NO.(S) series code/serial no	M#	1 <sup>st</sup> INVENTOR if not in item 1	B. PATENT NO(S)	M#	1 <sup>st</sup> INVENTOR if not in item 1
New Div App of 09/170,052	281287				

5. Name & Address of Party to Whom Correspondence  
Concerning Document Should be Mailed:

Pillsbury Winthrop LLP  
Intellectual Property Group  
1600 Tysons Boulevard

McLean, VA 22102

5.5 ATTY DKT:

P 281287

50993-US-HH/sm (parent)

MATTER NO.

CLIENT REF.

6. NUMBER INVOLVED:

APPLNS 1 + PATS 0 = TOTAL 1

7. AMOUNT OF FEE ENCLOSED: (Code 581)

ABOVE TOTAL x \$40 = \$40

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE  
INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975

UNDER ORDER NO

30954

281287

dup. sheet not required

CLIENT NO.

MATTER NO.

9.

Signature

Attorney: Paul T. Bowen

Reg. No. 38009

Date: July 3, 2001

Atty/Sec: PTB/TAB

TEL: (703) 905-2020

FAX: (703) 905-2500

10. Total number of pages including this  
cover sheet, attachments and document  
(do not file dup. Cover sheet)

2

FILE WITH PTO RETURN RECEIPT (PAT-103A)

07/09/2001 JBALINAN 00000140 09897024

02 FC:581

40.00 OP

Please return signed/recorded to:  
Cushman Darby & Cushman  
Intellectual Property Group of  
Pillsbury Madison & Sutro LLP  
Ninth Floor, East Tower  
1100 New York Avenue, N.W.  
Washington, D.C. 20005-3918

USA Patent Appln.  
Sole or Joint

Atty. Dkt.

256388

50993-US

COPY  
For Inventions made outside USA  
executed with or after application

NONPROVISIONAL

## ASSIGNMENT OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT  
NAME(S) OF  
INVENTOR(S)

(1) Tomoo Harada	(4)
(2) Takahiro Yamaguchi	(5)
(3) Toshiya Morikawa	[ ] x box if continued on page 2

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT  
NAME(S) OF  
ASSIGNEE(S)  
& ADDRESS(ES)

DENSO CORPORATION
1-1 Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

TITLE OF  
INVENTION

ROTARY PUMP AND BRAKING DEVICE USING SAME

for which the undersigned executed an application for Letters Patent of the United States of America:

NOTE -->  
(Complete  
line A, B and/or C)

(A) ☒ even date herewith

(B) ☐ on

(C) ☐ in U.S. Appln. No. / filed

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE.

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE --> The undersigned hereby authorize(s) Cushman Darby & Cushman Intellectual Property Group of Pillsbury Madison & Sutro, of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

INVENTOR(S)

DATE SIGNED

WITNESSES

1) <u>Tomoo Harada</u> Name: Tomoo Harada	<u>October 20, 1998</u>	<u>Toshiko Kawamura</u>
2) <u>Takahiro Yamaguchi</u> Name: Takahiro Yamaguchi	<u>October 20, 1998</u>	<u>Toshiko Kawamura</u>
3) <u>Toshiya Morikawa</u> Name: Toshiya Morikawa	<u>October 20, 1998</u>	<u>Toshiko Kawamura</u>
4) _____ Name: _____	_____	_____
5) _____ Name: _____	_____	_____

IF ADDITIONAL INVENTORS, check box ☐ and continue on page 2.