

07-14-1999

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101090538

SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNOR(S)):

1. SAKAKIBARA, Hisayoshi
2. NISHIDA, Shin
3. ONIMARU, Sadahisa
4. SAKAJI, Yuichi

5. OZAKI, Yukikatsu
6.
7.
8.

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

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

NAME: 1) DENSO CORPORATION; 2) NIPPON SOKEN, INC.

ADDRESS: 1) 1-1 Showa-cho, Kariya-city, Aichi-pref., 448 Japan; 2) 14, Iwaya, Shimohasumi-cho, Nishio-shi, Aichi, 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

EXEC. DATE: January 13, 1997

☐ CHANGE OF NAME ☐ VERIFIED TRANSLATION☐ SECURITY ☐ MERGER ☒ OTHER: CORRECTED ASSIGNMENT

4. EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ↑ ↓ DIFFER SEE ATTY!)

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#	1ST INVENTOR if not in item 1	B. PATENT NO(S)	M#	1ST INVENTOR if not in item 1
			5,890,370	235883	SAKAKIBARA

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

CUSHMAN DARBY & CUSHMAN,
Intellectual Property Group of
Pillsbury Madison & Sutro LLP
1100 NEW YORK AVENUE, N.W.
NINTH FLOOR, EAST TOWER
WASHINGTON, D.C. 20005-3918

6. NUMBER INVOLVED:

APPLNS _ + PATS: 1 = TOTAL 1

7. AMOUNT OF FEE ENCLOSED: (Code 581)

ABOVE TOTAL X \$40 = \$ 40.00

5.5 ATTY DKT:

235883

ND,NJ(ND)-D404-US

MATTER NO.

CLIENT REF.

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

UNDER ORDER NO

11349

235883

dup. sheet not required

CLIENT NO.

MATTER NO.

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.

Signature

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

5

Attorney: G. Lloyd Knight

Reg. No. 17698

Atty/Sec: GLK:rgf TEL: (202) 861-3090

Date: July 12, 1999

Fax: (202) 822-0944

PATENT

REEL: 010078 FRAME: 0306

01 FC:581

BOX ASSIGNMENTS

03-31-1997

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COVER SHEET
& PATENTS ONLY

08/789310

ADEMARKS:

TO THE HONORABLE COMMISSIONER
SIR: PLEASE RETURN THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNOR(S)):

1. SAKAKIBARA, Hisatoshi
2. NISHIMOTO, Shiro
3. ONIMARU, Tadahisa
4. SAKAJI, Yuichi

5. OZAKI, Yukikatsu
- 6.
- 7.
- 8.

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

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EXEC. DATE: January 13, 1997

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

☐ YES☒ NOA. PAT. APP. NO.(S)
series code/serial no

M#

1ST INVENTOR
if not in item 1

B. PATENT NO(S)

M#

1ST INVENTOR
if not in item 1

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

CUSHMAN DARBY & CUSHMAN,
Intellectual Property Group of
Pillsbury Madison & Sutro LLP
1100 NEW YORK AVENUE, N.W.
NINTH FLOOR, EAST TOWER
WASHINGTON, D.C. 20005-3918

6. NUMBER INVOLVED:

APPLNS 1 + PATS: = TOTAL 1

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Signature

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2

Attorney: G. Lloyd Knight

Reg. No. 17698

Atty/Sec: GLK:mhn TEL: (202) 861-3090

Date: January 24, 1997

Fax: (202) 822-0944

FILE WITH PTO RETURN RECEIPT(CDC-103A)

CDC-114X 12/95 cl

PATENT
REEL: 010078 FRAME: 0307

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

(Insert
ASSIGNEE's
Name(s)
Address(es))

1) DENSO CORPORATION

1-1 SHOWA-CHO KARIYA-CITY AICHI-PREF. 448 JAPAN

2) NIPPON SOKEN, INC.

14, Iwaya, Shimohasumi-cho, Nishio-shi, Aichi, Japan

(hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of
Invention)

REFRIGERATING SYSTEM WITH PRESSURE CONTROL VALVE

relating to International Patent Application PCT/JP _____/_____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(Insert date
of execution
of application,
if not
concurrent)

(a) executed on _____;

(b) filed on _____,
Serial No. _____/_____;

(_____) is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

1) Hisayoshi Sakakibara Hisayoshi Sakakibara January 13, 1997
(SIGNATURE) (TYPE NAME) (DATE)

2) Shin Nishida Shin Nishida January 13, 1997
(SIGNATURE) (TYPE NAME) (DATE)

3) Sadahisa Onimaru Sadahisa Onimaru January 13, 1997
(SIGNATURE) (TYPE NAME) (DATE)

4) Yuichi Sakajo Yuichi Sakajo January 13, 1997
(SIGNATURE) (TYPE NAME) (DATE)

5) Yukikatsu Ozaki Yukikatsu Ozaki January 13, 1997
(SIGNATURE) (TYPE NAME) (DATE)

6) _____
(SIGNATURE) (TYPE NAME) (DATE)

7) _____
(SIGNATURE) (TYPE NAME) (DATE)

RECORDED: 07/12/1999

PATENT
REEL: 010078 FRAME: 0308