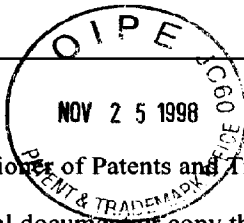


12-01-1998



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ONLY PATENTS & PAT. APPLNS.

To the Honorable Commissioner of Patents and Trademarks, Wash., D.C. 20231

SIR: Please record the attached original document or copy thereof on which the particulars are:

1. Name of conveying party(ies) (assignor(s)):

Yukihiko TAGUCHI

Additional name(s) of conveying party(ies) attached? [] yes [X] no

2. Name and Address of Party(ies) receiving an interest (assignee(s)):

SANDEN CORPORATION

Address: 20 Kotobuki-Cho

Isesaki-Shi, Gunma 372-8502

Country: Japan

Additional name(s) & address(es) attached? [] yes [X] no

3. Nature of Conveyance:

[X] Assignment

Execution Date: October 20, 1998

[] Merger

[] Change of Name

[] Verified Translation

[] Security Agreement

[] Other

4. Execution date(s) on the Declaration if filed herewith:

4.5 Application number(s) or patent number(s). Others on additional sheet(s) attached? [] yes [X] No

A. Patent Application No(s). (series code/serial number)

First Inventor if not in Item 1

B. Patent No(s).

First Inventor if not in Item 1

09/149,056

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

SCOTT F. PARTRIDGE

Baker & Botts, L.L.P.

The Warner; Suite 1300

1299 Pennsylvania Ave., N.W.

Washington, D.C. 20004-2400

(see telephone number below)

6. Number involved:

Applns. 1 + Pats: = Total 1

7. Amount of fee enclosed:

Above Total x \$40 = \$40.00

8. If above fee missing or inadequate charge insufficiency to Deposit Account number 02-0375 (duplicate sheet not required.)

5.5. Atty Dkt:

018842.1008

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see OK

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.

(Do NOT file dup. cover sheet)

3

Attorney: James B. Arpin

Reg. No. 33,470

Date: November 25, 1998

Atty/Sec: SFP/JBA/mtj

Tel: (202) 639-7700

Fax: (202) 639-7890

40.00 DP 00000250 09149056 11/27/1998 JWB/KING

Md 11-25-98

ASSIGNMENT

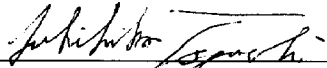
IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to Yukihiro TAGUCHI, a subject of Japan, by Sanden Corporation, a corporation organized under the laws of Japan, located at 20, Kotobuki-Cho, Isesaki-Shi, Gunma 372, Japan, receipt of which is hereby acknowledged, I the said Yukihiro TAGUCHI do hereby sell and assign to Sanden Corporation, and their successors and assigns, all my right, title, and interest in and for the United States of America, in and to the invention of APPARATUS AND METHOD FOR OPERATING FLUID DISPLACEMENT APPARATUS WITH VARIABLE DISPLACEMENT MECHANISM invented by me and described in the application for United States Letters Patent filed on September 8, 1998, and accorded Application Serial No. 09/149,056, and in and to all United States Letters Patent which may be granted therefor, and all divisions, reissues, continuations, and extensions thereof, the said interest being the entire ownership of said Letters Patent when granted to be held and enjoyed by said Sanden Corporation, their successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, 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 hereby agree to sign and execute any further documents and instruments which may be necessary, lawful, and proper in the prosecution of said above-

named application or in the preparation or prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, or reissue application or in any amendments, extensions or interference proceedings, or otherwise to secure the title thereto to said assignee.

AND I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent when granted to said Sanden Corporation.

October 20, 1998
Date


Yukihiko TAGUCHI

WITNESSES:

