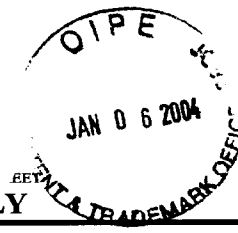


01-08-2004



Atty Docket No.: 218029



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4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

<p>A. Patent Application No.(s) <u>10/040,631</u></p>	<p>B. Patent No.(s)</p>
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<p>C. Irvin McClelland Name of Person Signing</p>	<p><u>Joseph A. Scafetta, Jr.</u> Signature</p>	<p><u>Jan. 6, 2004</u> Date</p>
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Registration Number: 21,124

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Assignment Of Application

WHEREAS, I (WE) (1)Katsuhiro Fujita; (2)Takahide Itoh; (3)Makoto Takeuchi;
(4)Tetsuzou Ukai; (5)Hiroshi Ogawa; (6)Shigeki Miura; (7)Yasuhiro Wada;
(8)Yasuharu Maruiwa; and (9)Kou Tanaka

INSERT NAMES AND RESIDENCE ADDRESSES OF THE INVENTORS:

The address of (1)(4)(6)&(7): c/o MITSUBISHI HEAVY INDUSTRIES, LTD., Air-
Conditioning & Refrigeration Systems Headquarters,1, Asahi-cho 3-chome,
Nishi-biwajima-machi, Nishi-kasugai-gun, Aichi-ken, Japan

The address of (2)(3)(5)(8)&(9):c/o MITSUBISHI HEAVY INDUSTRIES, LTD., NAGOYA
Research & Development Center, 1, Aza Takamichi, Iwatsuka-cho, Nakamura-ku,
Nagoya, Aichi-ken, Japan

_____, respectively,

INSERT TITLE OF INVENTION:

have invented certain new and useful improvements in: _____
SCROLL COMPRESSOR

INSERT DATE INVENTORS SIGNED DECLARATION:

for which an application for Letters Patent was executed on December 28, 2001

(Application No. 10/040,631, filed January 9, 2002), and

INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE:

WHEREAS, mitsubishi heavy industries, ltd.

(hereinafter referred to as "ASSIGNEE") having a place of business at: _____

5-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo, Japan

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, 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 by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: <u>December 28, 2001</u>	<u>Katsuhiko Fujita</u> (Signature of Inventor) Katsuhiko Fujita
Date: <u>December 28, 2001</u>	<u>Takahide Itoh</u> (Signature of Inventor) Takahide Itoh
Date: <u>December 28, 2001</u>	<u>Makoto Takeuchi</u> (Signature of Inventor) Makoto Takeuchi
Date: <u>December 28, 2001</u>	<u>Tetsuzou Ukai</u> (Signature of Inventor) Tetsuzou Ukai
Date: <u>December 28, 2001</u>	<u>Hiroshi Ogawa</u> (Signature of Inventor) Hiroshi Ogawa
Date: <u>December 28, 2001</u>	<u>Shigeki Miura</u> (Signature of Inventor) Shigeki Miura
Date: <u>December 28, 2001</u>	<u>Yasuhiro Wada</u> (Signature of Inventor) Yasuhiro Wada
Date: <u>December 28, 2001</u>	<u>Yasuharu Maruiwa</u> (Signature of Inventor) Yasuharu Maruiwa
Date: <u>December 28, 2001</u>	<u>Kou Tanaka</u> (Signature of Inventor) Kou Tanaka
Date: _____	_____ (Signature of Inventor)

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