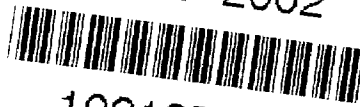


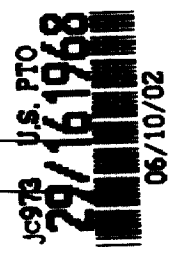
06-18-2002



A

EET

102125582



To the Honorable Commissioner of Patents and Trademarks.
Please record the attached original documents or copy thereof.

1. Name of conveying party(ies)
Yutaka HYAKKOKU

2. Name and address of receiving party(ies)

6-10-02

Japan Uniflow Co., Ltd.
Street Address: 1-9-16, Tomigaya, Shibuya-ku
Tokoyo, Japan

Additional name(s) of conveying party(ies)
attached // Yes /X/ No

3. Nature of conveyance:

/x/ Assignment // Merger
// Security Agreement // Change of Name

City: _____ State: _____ ZIP: _____

Execution Date: 5/31/02

Additional name(s) & address(es) attached?
// Yes /x/ No

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:

A. Patent Application No.(s)

29, 16, 19, 28

B. Patent No.(s)

Additional numbers attached? // Yes /x/ No

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

Name: Herbert B. Keil
Internal Address:

Street Address: Keil & Weinkauf
1350 Connecticut Ave. N.W.
City: Washington State: D.C ZIP: 20036

6. Total number of applications and
and patents involved: / 1 /

7. Total Fee(37 CFR 3.41).... \$ 40.00

8. Deposit Account 11-0345 if fee is
deficient or not attached /X/

DO NOT USE THIS SPACE

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.

Herbert B. Keil
Name of Person Signing

HB. Keil
Signature

6-10-02
Date

Total number of pages

06/12/2002 SFELEK1 00000096 29161968

40.00 DP

02 FC:561

PATENT
REEL: 012982 FRAME: 0463

Assignment Of Application

WHEREAS, I, (WE)

Yutaka HYAKKOKU
of Room No. 306, 13-16, Kokubuminami 3-chome, Ebina-shi, Kanagawa-ken,
Japan

respectively, have invented certain new and useful improvements in: _____
DOOR SUPPORTING DEVICE

for which an application for Letters Patent was executed on _____, and

WHEREAS, JAPAN UNIFLOW CO., LTD.

(hereinafter referred to as "ASSIGNEE") having a place of business at: _____
1-9-16, Tomigaya, Shibuya-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 therefor 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 the 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 Letters 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.

EXECUTED AT: Tokyo

Date: May 31, 2002

Yutaka Hyakkoku
(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)