

*Corrected 8/7/98*

08-12-1998



100791286

**OX ASSIGNMENTS**  
PATENT  
1131-377P

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Masafumi ARAMATA et al.  
Appl. No.: 08/630,989 Group: 3613  
Filed: February 9, 1996 Examiner: Unknown  
For: PREFILLED SYRINGE FOR INJECTION OF TWO LIQUIDS

*RECORDING OF ASSIGNMENT*

**BOX ASSIGNMENTS**

**August 7, 1998**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Please record the attached original documents or copy thereof.

1. Name of Conveying party(ies) (e.g. inventor(s)):

Takuya Asai  
Takumi Nishina  
Isao Ishii  
Osamu Komatsubara  
Teruhiko Takusagawa  
Kenichi Takahashi  
Kazuhiro Egami

08/11/1998 DNGUYEN 00000142 08630989

01 FC:581

40.00 BP

2. Name and address of receiving party(ies) (e.g. assignee):

Japan Tobacco Inc.  
2-1, Toranomom 2-chome, Minato-ku,  
Tokyo, Japan

Japan Airlines  
4-11, Higashishinagawa 2-chome, Shinagawa-ku,  
Tokyo, Japan

3. Nature of Conveyance:

- ☒ Assignment  
☐ Security Agreement  
☐ Merger  
☐ Change of Name  
☒ Other: Correction to the Second Assignee's Address to "4-11, Higashishinagawa 2-chome, Shinagawa-ku, Tokyo, Japan" thereby corresponding to the name on the executed Assignment.

Execution Date (e.g., Assignment):

Takuya Asai	04/15/1998
Takumi Nishina	04/15/1998
Isao Ishii	04/15/1998
Osamu Komatsubara	04/15/1998
Teruhiko Takusagawa	04/17/1998
Kenichi Takahashi	04/17/1998
Kazuhiro Egami	04/17/1998

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

If this document is being filed together with a new patent application, the execution date(s) of the application (Declaration) is (are) \_\_\_\_\_.

A. Patent Application Number(s): **09/073,352**

B. Patent Number(s):

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

Birch, Stewart, Kolasch & Birch, LLP  
P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

6. Total number of applications and patents involved: **One (1)**
7. **X** The recording fee in the amount of **\$40.00** is enclosed.
8.      Please charge Deposit Account No. 02-2448 in the amount of \$    .  
A duplicate copy of this request is enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16-1.21(h); particularly, extension of time fees.

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.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

Date: Aug. 7, 1998

By: James T. Eller, Jr.  
James T. Eller, Jr.  
Reg. No.: 39,538

JTE:mmc

P O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET,  
ATTACHMENTS, AND DOCUMENT: Fourteen (14)

05-14-1998



PATENT

100711549

RADEMARK OFFICE

Applicant(s): ASAI, Takuya; NISHINA, Takumi; ISHII, Isao;  
KOMATSUBARA, Osamu; TAKUSAGAWA, Teruhiko;  
TAKAHASHI, Kenichi; EGAMI, Kazuhiro

Application No.:

Group:

Filed: May 6, 1998

Examiner:

For: NOREN-TYPE SEPARATING APPARATUS FOR SEPARATING A SMOKING  
AREA AND A NON-SMOKING AREA IN AN AIRLINER WITH RESPECT TO  
CIGARETTE SMOKE



Date: May 6, 1998

Docket No.: 1131-0377P

RECORDING OF ASSIGNMENT

Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

Sir:

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies) (e.g. inventor(s)):

ASAI, Takuya,  
NISHINA, Takumi; ISHII, Isao  
KOMATSUBARA, Osamu; TAKUSAGAWA, Teruhiko  
TAKAHASHI, Kenichi; EGAMI, Kazuhiro

09/073352

2. Name and address of receiving party(ies) (e.g. assignee):

JAPAN TOBACCO INC.

2-1, Toranomom 2-chome, Minato-ku,  
Tokyo, Japan

JAPAN AIRLINES  
4-11, Higashishinagawa 2-chome, ~~Sinagawa-ku~~ <sup>Shinagawa-ku</sup>,  
Tokyo, Japan

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11.15.98

00000000 09/073352

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PATENT

REEL: 9370 FRAME: 0258

3. Nature of Conveyance

- ☒ Assignment  
☐ Security Agreement  
☐ Merger  
☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: April 15 (1st to 4th inventors) and 17  
(5th to 7th inventors) 1998

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

If this document is being filed together with a new patent application, the execution date(s) of the application is (are)  
April 15 (1st to 4th inventors) and 17 (5th to 7th inventors)  
1998

A. Patent Application No.(s):

B. Patent No.(s):

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

Birch, Stewart, Kolasch & Birch, LLP  
P. O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

6. Total Number of applications and patents involved: One (1)

7. ☒ The recording fee in the amount of \$ 40.00 is enclosed.

8.        Please charge Deposit Account No. 02-2448 in the amount of \$      . A duplicate copy of this request is enclosed.
9.   X   If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

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.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

Date: May 6, 1998

By: Joe M. Slattery Reg No 32,334  
 JAMES M. SLATTERY  
 Reg. No. 28,380  
 P. O. Box 747  
 Falls Church, VA 22040-0747  
 (703) 205-8000

/sas

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET,  
 ATTACHMENTS, AND DOCUMENT: 05

(Rev. 12/21/93)

ATTORNEY DOCKET NO.

1131-377P

**ASSIGNMENT**Application No. NewFiled May 6, 1998

**Insert Name(s) of Inventor(s)** ➡ WHEREAS, Takuya ASAI, Takumi NISHINA, Isao ISHII,  
Osamu KOMATSUBARA, Teruhiko TAKUSAGAWA, Kenichi TAKAHASHI,  
and Kazuhiro EGAMI

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in

**Insert Title of Invention** ➡ NOREN-TYPE SEPARATING APPARATUS FOR SEPARATING A SMOKING  
AREA AND A NON-SMOKING AREA IN AN AIRLINER WITH RESPECT TO  
CIGARETTE SMOKE

for which an application for Letter Patent of the United States of America has been executed by the undersigned

**Insert Date of Signing of Application** ➡ on April 15 (1st to 4th inventors) and 17 (5th to 7th) inventors 1998; and

**Insert Name of Assignee** ➡ WHEREAS, \_\_\_\_\_  
(1) JAPAN TOBACCO INC.  
(2) JAPAN AIRLINES

**Insert Address of Assignee** ➡ of (1)2-1, Toranomon 2-chome, Minato-ku, Tokyo, Japan  
(2)4-11, Higashishinagawa 2-chome, Shinagawa-ku, Tokyo, Japan

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and

**CHECK BOX IF APPROPRIATE** ➡ ☐ in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;

and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	04/15/1998	Takuya ASAI	<i>Takuya Asai</i>
		Name of Inventor	(signature)
Date	04/15/1998	Takumi NISHINA	<i>Takumi Nishina</i>
		Name of Inventor	(signature)
Date	04/15/1998	Ishao ISHII	<i>Ishao Ishii</i>
		Name of Inventor	(signature)
Date	04/15/1998	Osamu KOMATSUBARA	<i>Osamu Komatsubara</i>
		Name of Inventor	(signature)
Date	04/17/1998	Teruhiko TAKUSAGAWA	<i>Teruhiko Takusagawa</i>
		Name of Inventor	(signature)
Date	04/17/1998	Kenichi TAKAHASHI	<i>Kenichi Takahashi</i>
		Name of Inventor	(signature)
Date	04/17/1998	Kazuhiro EGAMI	<i>Kazuhiro Egami</i>
		Name of Inventor	(signature)

PATENT

RECORDED: 08/07/1998

REEL: 9370 FRAME: 0262