



101593544

SHEET

18-01

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

1. Name of conveying party(ies): Akihiro SAKATA, Koji SAIKI and Takeshi WATANABE
Additional name(s) of conveying party(ies) attached? [] YES [X] NO
2. Name and address of receiving party(ies): Name: (1) Toagosei Co., Ltd.
Internal Address:
Street Address: 14-1, Nishishimbashi 1-chome, Minato-ku
City: Tokyo State: ZIP:
Country: Japan Postal Code: 105-8419
Additional name(s) & address(es) attached? [X] YES [] NO

3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other:
Date: October 10, 2000
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): 09/612,194
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: YOUNG & THOMPSON
Street Address: 745 South 23rd Street, Suite 200
City: ARLINGTON State: VA ZIP: 22202
Country: USA
6. Total No. of applications/patents involved: one (1)
7. Total fee (37 C.F.R. § 3.41): \$40.00
[] Enclosed
[X] Authorized to be charged to deposit account, if no fee attached.
8. Deposit account number: 25-0120
(Attach triplicate copy of this page if paying by deposit account)

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.
Robert J. Patch, #17,355
Name of Person Signing/Reg. No.
Signature
January 8, 2000
Date

Total number of pages including cover sheet, attachments, and document: twelve (12)

RJP/mdp

(Rev. 04/19/2000)

01/24/2001 AAHMED1 00000138 250120 09612194
01 FC:581 40.00 CH

Attachment to
RECORDATION FORM COVER SHEET

Continuation of Box 1--Name of conveying party(ies):

Continuation of Box 2--Name and address of receiving party(ies):

(2) Kaneka Corporation
2-4, Nakanoshima 3-chome
Kita-ku, Osaka-shi
Osaka 530-8288 JAPAN

(3) Mitsui Chemicals, Inc.
2-5, Kasumigaseki 3-chome
Chiyoda-ku, Tokyo 100-6070
JAPAN

Continuation of Box 4--Application number(s) or patent number(s):

ASSIGNMENT

WHEREAS, I, Akihiro SAKATA, Koji SAIKI and Takeshi WATANABE, hereafter referred to as "applicants", have invented certain new and useful improvements in **METHOD OF OPERATING ALKALI CHLORIDE ELECTROLYTIC CELL**, for which an application for a United States patent was filed on July 7, 2000, Application No. 09/612,194,

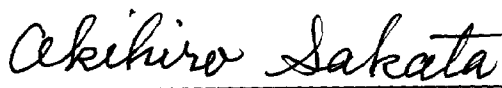
(b) for which an application for a United States patent was executed on _____, and

WHEREAS, **TOAGOSEI CO., LTD.; KANEKA CORPORATION and MITSUI CHEMICALS, INC.**, of 14-1, Nishishimbashi 1-chome, Minato-ku, Tokyo 105-8419 Japan; 2-4, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka 530-8288 Japan and 2-5, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo 100-6070 Japan, hereinafter referred to as "assignees", are desirous of acquiring the entire right, title and interest in and to the same;

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt whereof is acknowledged, and other good and valuable consideration, applicants, by these presents, do hereby sell, assign and transfer unto said assignees the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all patents which may be granted therefor in the United States, for their sole use and behoof, and for the use and behoof of their legal representatives, to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held by applicants had this assignment and sale not been made.

Applicants hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States patents to said assignees.

Date: October 10, 2000



Akihiro SAKATA

Date: _____

Koji SAIKI

Date: _____

Takeshi WATANABE

A S S I G N M E N T

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Date: _____

Akihiro SAKATA

Date: October 10, 2000

Koji Saito

Koji SAIKI

Date: _____

Takeshi WATANABE

A S S I G N M E N T

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Date: _____

Akihiro SAKATA

Date: _____

Koji SAIKI

Date: October 10, 2000

Takeshi Watanabe
Takeshi WATANABE