Form PTO-1595

R SHEET

rney Docket No.: 02431D/HG

To the Commissioner for Patents: Please record tile 7.7005

ments or copy thereof.

1. Name of conveying party(ies):

Saburo MARUKO

Name and address of receiving party(ies):

NIPPON CHEMICAL PLANT CONSULTANT CO., LTDO 3-8-6, Kanda Kaji-cho, Chiyoda-ku, Tokyo, Jaan

3. Nature of conveyance: - ASSIGNMENT Execution Date(s): July 25, 2002 . respectively 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 as follows: \_, respectively. A. Patent Application No. (s) B. Patent No.(s) Filing Date: March 30, 2005 5. Name and address of party to whom correspondence concerning document should be mailed: Customer No. 01933 FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C. 767 Third Avenue, 25th Floor New York, New York 10017-2023 7. Total fee (37 CFR 3.41): \$ 40.00 6. Total number of applications and patents involved: \_\_\_1 \_\_\_ [] Amount included with filing fee attached hereto. 8. To the extent not tendered by check, authorization is given to charge the Assignment Fee (37 CFR.341) to Account No. 06-1378. 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. RICHARD S. BARTH 04/08/2005 DBYRNE 30 00000038 11093382 Reg. No. 28,180 01 FC:8021 Express Mail" Mailing Label No EV 584 633 051 US March 30, 2005 Date of Deposit: I hereby certify that this paper and enclosed application and fee are being deposited with the United States Postal Service "Express Mail Post Office Addresses" service under 37 CFR 1.10 with sufficient postage on the date indicated above and is addressed to: Mail Stop Assignment Recordation Services, Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. Durthy Ve Tuncero Dorothy DeFrancesco

Total number of pages including cover sheet, attachments and document:

PATENT

## **ASSIGNMENT**

In consideration of the sum of One Dollar (\$1.00) in hand paid, and other good and

valuable consideration, the receipt of which is hereby acknowledged, the undersigned, Saburo MARUKO Inventor(s) full name(s) hereby sell, assign and transfer to NIPPON CHEMICAL PLANT CONSULTANT CO., LTD. organized under the laws of Japan, located at 3-8-6, Kanda Assignee Name and **Address** Kaji-cho, Chiyoda-ku, Tokyo, Japan (hereinafter called the Assignee) the entire right, title, and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled METHOD AND APPARATUS FOR INTERNAL HEATING Title of Invention TYPE REFORMATION BY OXIDATION which application was (a) executed by the undersigned on the 25th day of July 2002. Complete either (b) filed on the \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_, Serial No. \_\_\_\_ (a) or (b) including any and all United States Letters Patents which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property. It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee. Further, it is agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection. Signed at \_\_\_\_ Tokyo, Japan Date this 25th day of July 20 02 INVENTOR(S): Saburo Maruker Inventor(s) signature(s)

RECORDED: 03/30/2005

PATENT REEL: 016431 FRAME: 0774