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COVER SHEET

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

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Koji SHINOBU DANI
Tetsuo SHINOMIYA
Mitsuo NAGAI
Nobuhiro HARAMOTO
Hiroshi MIYAHARA
Toshiyuki NINOMIYA
Yasuharu NOSHO
Shinichi HASHIMOTO
Masakazu KATO
Kazuhiro UESHIMA
Additional name(s) of conveying party(ies) attached? Yes No

8-9-02

2. Name and address of receiving party(ies):
THE JAPAN STEEL WORKS, LTD.
1-2, Yurakucho 1-chome, Chiyoda-ku, Tokyo 100-0006, Japan
KANEKA CORPORATION
3-2-4, Nakanoshima, Kita-ku, Osaka, 530-8288 Japan

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

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Execution Date: July 8, July 8, July 8, July 8, July 8, July 8, July 11, July 11, July 11, and July 11, 2002

Additional name(s) & address(es) attached? Yes 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: July 8, July 8, July 8, July 8, July 8, July 8, July 11, July 11, July 11, and July 11, 2002
A. Patent Application No.(s)
B. Patent No.(s)
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
SUGHRUE MION, PLLC
2100 Pennsylvania Avenue, N.W.
Suite 800
Washington, D.C. 20037-3213

6. Total number of applications and patents involved:
1

7. Total fee (37 CFR 3.41): \$40.00
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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. Seas, Jr.

Reg. No. 21,092

August 9, 2002

Date

Total number of pages including cover sheet, attachments, and documents: 2

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ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, _____

Koji SHINOBU DANI, Tetsuo SHINOMIYA, Mitsuo NAGAI, Nobuhiro HARAMOTO, Hiroshi MIYAHARA, Toshiyuki NINOMIYA, Yasuharu NOSHO, Shinichi HASHIMOTO, Masakazu KATO & Kazuhiro UESHI

hereby sells, assigns and transfers to

THE JAPAN STEEL WORKS, LTD. of 1-2, Yurakucho 1-chome, Chiyoda-ku, Tokyo 100-0006, Japan; and

KANEKA CORPORATION of 3-2-4, Nakanoshima, Kita-ku, Osaka, 530-8288 Japan

(hereinafter called the Assignee), its successors and assigns, the entire right, title, and interest in and to:

(i) the application for United States Letters Patent entitled CONTINUOUS HIGH-PRESSURE PROCESSING METHOD AND APPARATUS

which was executed by the undersigned on ~~XXXXXXXXXXXXXXXXXXXX~~ or was filed on February 16, 2001 and accorded Serial No. PCT/JP 01/01129 (hereinafter called the Application);

- (ii) any and all inventions and improvements which are described in the Application;
- (iii) any and all United States Letters Patents which may be granted on the Application (hereinafter called Patent);
- (iv) any and all divisions, continuations, substitutes, reexaminations, reissues, or extensions of the Application or Patent; and
- (v) all benefits under the International Convention for the Protection of Industrial Property.

Said Assignee of said patent application and the attorneys appointed to prosecute said patent application are authorized to insert in this instrument the filing date and serial number of said application.

The Commissioner of Patents and Trademarks is authorized to 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, or reissue patent applications; execute all additional assignments and other writings, including reexamination papers; and provide all reasonable assistance requested by the Assignee to secure and maintain appropriate patent protection.

| INVENTOR(S): | DATE |
|--|----------------------|
| (Koji SHINOBU DANI) <u>Koji Shinobudani</u> | <u>July 8, 2002</u> |
| (Tetsuo SHINOMIYA) <u>Tetsuo Shinoji</u> | <u>July 8, 2002</u> |
| (Mitsuo NAGAI) <u>Mitsuo Nagai</u> | <u>July 8, 2002</u> |
| (Nobuhiro HARAMOTO) <u>Nobuhiro Haramoto</u> | <u>July 8, 2002</u> |
| (Hiroshi MIYAHARA) <u>Hiroshi Miyahara</u> | <u>July 8, 2002</u> |
| (Toshiyuki NINOMIYA) <u>Toshiyuki Ninomiya</u> | <u>July 8, 2002</u> |
| (Yasuharu NOSHO) <u>Yasuharu Nosho</u> | <u>July 11, 2002</u> |
| (Shinichi HASHIMOTO) <u>Shinichi Hashimoto</u> | <u>July 11, 2002</u> |
| (Masakazu KATO) <u>Masakazu Kato</u> | <u>July 11, 2002</u> |
| (Kazuhiro UESHIMA) <u>Kazuhiro Ueshima</u> | <u>July 11, 2002</u> |

PATENT