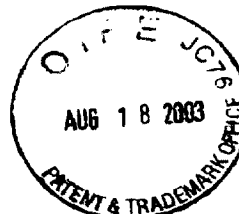


Atty Docket No.: 235702US0/shb

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Kenji YAMAMOTO
Toshiki SATO
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Yoichiro YONEDA

8-18-03

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

Name: Kabushiki Kaisha Kobe Seiko Sho
(Kobe Steel, Ltd)

Address: 10-26, Wakinohama-cho 2-chome, Chuo-ku,
Kobe-shi, Hyogo 651-8585, Japan

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

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Execution Date: March 10, 2003

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If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

10/396,406

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ASSIGNMENT OF APPLICANT

WHEREAS I (WE) Kenji YAMAMOTO and Toshiki SATO of c/o Kobe Corporate Research Laboratories in Kobe Steel, Ltd. 5-5, Takatsukadai 1-chome, Nishi-ku, Kobe-shi, Hyogo 651-2271 Japan, Yasuo NAKANE, Hidekazu MORIMOTO and Yoichiro YONEDA of c/o Takasago Works in Kobe Steel, Ltd. 3-1, Shinhamma 2-chome, Arai-cho, Takasago-shi, Hyogo 676-8670 Japan, respectively, have invented certain new and useful improvements in:

TARGET FOR CATHODE DISCHARGING ARC ION PLATING AND METHOD OF MANUFACTURING THE SAME

for which an application for Letters Patent was executed on March 10, 2003 (Application No. 10/396,406 filed March 26, 2003), and

WHEREAS, Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.) having a place of business at: 10-26, Wakinohama-cho 2-chome, Chuo-ku, Kobe-shi, Hyogo 651-8585 Japan, (hereinafter referred to as "ASSIGNEE") is/are 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 therefore 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 therefore 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 behalf of 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.

The undersigned hereby grant(s) the firm of OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. of 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314 U.S.A. the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date March 10, 2003

✓ 山本 兼司

Kenji YAMAMOTO

Date March 10, 2003

✓ 江藤 俊樹

Toshiki SATO

Date March 10, 2003

✓ yasuo nakane

Yasuo NAKANE

Date March 10, 2003

✓ 森元 栄一

Hidekazu MORIMOTO

Date March 10, 2003

✓ 米田 陽一郎

Yoichiro YONEDA

Date

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Date

Date

Date

Date

Date

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