

1002-02

RE

03-12-2002

SHEET



To the Honorable Commissioner of
documents or copy thereof.

102010759

record the attached original

1. Name of conveying party(ies):

Kunihirc Senda
Toshito Takamiya
Tadashi Nakanishi
Mitsumasa Kurosawa
Hiroaki Toda

*MRO
2-12-02*

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

Kawasaki Steel Corporation
1-28, Kitahonmachidori 1-chome
Chuo-ku, Kobe-shi
Hyogo 651-0075 Japan

Additional name(s) and address(es) attached? Yes No

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: January 30, 2002

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FINANCE SECTION

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) B. Patent No.(s)
10/057,220

Additional numbers attached? Yes No

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

IP Department
Schneider Harrison Segal & Lewis
1600 Market Street, 36th Floor
Philadelphia, PA 19103

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit Account No. 13-3405
(Attach duplicate copy of this page if paying by deposit account)

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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.

T. Daniel Christenbury

12 FEB 2002

Name of Person Signing

Signature

Date

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

03/11/2002 LNUJELLER 00000164 10057220

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PATENT
REEL: 012649 FRAME: 0617

ASSIGNMENT

WHEREAS, I or We, Kunihiro Senda, Toshito Takamiya, Tadashi Nakanishi, Mitsumasa Kurosawa and Hiroaki Toda all citizens of Japan (hereinafter referred to as the "undersigned"), having made an invention entitled GRAIN ORIENTED ELECTRICAL STEEL SHEET WITH LOW IRON LOSS AND PRODUCTION METHOD FOR SAME for which on the date set forth below, unless otherwise indicated here, the undersigned executed an application for United States Letters Patent,

WHEREAS, Kawasaki Steel Corporation, a corporation of Japan with its Principal office being located at 1-28, Kitahonmachidori 1-chome, Chuo-ku, Kobe-shi, Hyogo 651-0075 Japan (hereinafter referred to as the "assignee"), is desirous of acquiring the entire right, title and interest in said invention, said application and all letters patent issuing for said invention,

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and of other good and valuable consideration, receipt of which is hereby acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the assignee the entire right, title and interest, for the United States of America, its territories and possessions, and for all foreign countries, in said invention, including said patent application, all divisions and continuations thereof, all rights to claim priority based thereon, all rights to file foreign applications on said invention, and all letters patent and reissues thereof, issuing for said invention in the United States of America and in any and all foreign countries.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the undersigned has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the assignee, and to execute all instruments proper to carry out the intent of this instrument. If the undersigned includes more than one individual, these obligations shall apply to all of the undersigned both individually and collectively.

The rights and property herein conveyed by the undersigned are free and clear of any encumbrance.

EXECUTED under seal on January 30, 2002, at Okayama, Japan.

Kunihiro Senda Kunihiro Senda

Toshito Takamiya Toshito Takamiya

Tadashi Nakanishi Tadashi Nakanishi

Mitsumasa Kurosawa Mitsumasa Kurosawa

Hiroaki Toda Hiroaki Toda

Witness