	No. of the second secon
FORM PTO-1595	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
(Rev. 6-93) RECORDF	Patent and Trademark Office
OMB No. 0651-0011 (exp. 4/94)	
Tab settings ≈ ≪ ✓ 【 【 】 【 】	V
To the Assistant Commissioner for Patents:	
Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
Young-Jong YOO, Sam-Kyu CHANG and Seok-Joo LEE	Name: POHANG IRON & STEEL CO., LTD.
Additional name(s) of conveying party(ies) attached? \square Yes	⊠ No
3. Nature of conveyance:	Internal Address:
☑ Assignment ☐ Merger	
Security Agreement	Street Address: 1 Koedong-dong, Nam-ku, Pohang-si,
Other	Kyungsangbook-do 790-300, Republic of Korea
Execution Date: October 18, 2001	
	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: October 18, 2001	
A. Patent Application No.(s)	B. Patent No.(s)
	,
	09/980942
Additional numbers attached? [] Yes Z No U 980 [9	
5. Name and address of party to whom correspondenceming document should be mailed:	ondence 6. Total number of applications and patents involved:
Name: Kent E. Baldauf	
Internal Address: Webb Ziesenheim Logsdon	7. Total fee (37 CFR 3.41)\$ 40.00
Orkin & Hanson, P.C.	
Street Address: 700 Koppers Building	Authorized to be charged to deposit account
436 Seventh Avenue	8. Deposit account number:
City: Pittsburgh State: PA ZIP: 152	19-1818
-1.15 0.61 MaGet 00000105 0598-947	(Attach triplicate copy of this page if paying by deposit account)
And the second s	DO NOT USE THIS SPACE
districtive and correct and any attached copy	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correspond to the original document. It is a true copy of the original document.	
November 15, 2001	
Kent B. Baldauf Name of Person Signing	Signature
	og cover sheet, attachments and document
Total number of pages including cover sheet, attachments and document	

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents, Box Assignments

Washington, D.C. 20231

PATENT REEL: 012480 FRAME: 0294

ASSIGNMENT

WHEREAS, We, Young-Jong Yoo, Sam-Kyu Chang and Seok-Joo residing in 2-205 Hwamok Apt., Daejam-dong, Nam-ku, Pohang, Kyungsangbook-do 790-310, KR; 8-1401 Nagwon Apt., Jigok-dong, Nam-ku, Kyungsangbook-do 790-390, KR; and 103-1106 Bosung Jangsung-dong. Buk-ku. Pohang, Kyungsangbook-do 791-260, KR, have improvements entitled invented certain new and useful **FOR FORMING INSULATING** FILMS. **NON-ORIENTED** COMPOSITION ELECTRICAL STEEL SHEET WITH THE COATING COMPOSITION COATED THEREON. AND METHOD FOR FORMING THE INSULATING FILMS ON THE STEEL SHEET for which we have this day executed an application for United States Letters Patent:

AND, WHEREAS POHANG IRON & STEEL CO., LTD., a corporation of the Republic of Korea, having a place of business at 1 Koedong-dong, Nam-ku, Pohang-si, Kyungsangbook-do 790-300, KR, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.

NOW, THEREFORE, in consideration of One (\$1.00) Dollar and other good and valuable consideration paid to us by said assignee, the receipt of which is hereby acknowledged, we do hereby assign, sell, transfer, and set over unto said assignee the entire right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, renewals, and/or extensions thereof, said assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this assignment not been made.

The Commissioner of Patents and Trademarks is requested to issue such Letters Patent in accordance herewith. We covenant that we are the lawful owners of the said application, inventions, and improvements, that the same are unencumbered, that no license has been granted to make, use, or vend the said inventions or improvements or any of them, and that we have the full right to make this assignment.

And for the consideration aforesaid, we agree jointly and individually that we will communicate to said assignee or the representative thereof any facts known to us respecting said inventions and improvements, and will, upon request, but without expense to us, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, renewal, and/or

PATENT REEL: 012480 FRAME: 0295 extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said assignee or by counsel for said assignee, to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. assignment shall be binding upon our heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said assignee.

Dated: 6.6.18, 2001

Dated: Oct. 18, 2001

RECORDED: 11/15/2001

Dated: <u>さた. /タ ス ス / / </u>

Seok-Joo Lee

PATENT REEL: 012480 FRAME: 0296