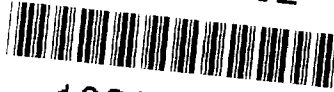


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U97786044 Rec'd PCT/PTO 28 FEB 2001 Substitute Form PTO-1595 Attorney Docket No.: 12939-002001 Client's Ref. No.: OPP 010137 US

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Daniel C Messier

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ASSIGNMENT

For valuable consideration, we, HONG, Wan-Kee of Angang Woobang Apt.101-805, Sandae-ri, Angang-eup, Kyungju-city 780-800, Kyungsangbuk-do, Republic of Korea and YI, Joon-Jeong, of Gyosoosookso B-504, Jigok-dong, Nam-ku, Pohang-city 790-390, Kyungsangbuk-do, Republic of Korea hereby assign to Pohang Iron & Steel Co., Ltd., a corporation having a place of business at Koi-dong 1, Nam-ku, Pohang-city 790-300, Kyungsangbuk-do, Republic of Korea, and Research Institute of Industrial Science & Technology, a corporation having a place of business at San 32, Hyoja-dong, Kyungsangbuk-do 790-330, Kyungsangbuk-do, Republic of Korea, its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us this day, entitled APPARATUS FOR MEASURING THE STRIP FLATNESS; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at Pohang-city,
this 18th day of February, 2001
HONG, Wan-Kee Hong, Wan-kee L.S.

IN WITNESS WHEREOF, I hereto set my hand and seal at Pohang-city,
this 18th day of February, 2001
YI, Joon-Jeong Yz, Joon-Jeong L.S.