

Title (en)
HIGH SPEED ROLL CASTING PROCESS AND PRODUCT

Title (de)
HOCHGESCHWINDIGKEITSWALZENGIESSVERFAHREN UND SO HEGESTELLTES PRODUKT

Title (fr)
PROCESSUS DE LAMINAGE A HAUTE VITESSE ET PRODUIT OBTENU

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Application
EP 96919420 A 19960614

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Abstract (en)
[origin: WO9700147A1] The present invention pertains to a method for casting metal between two casting surfaces (8, 10), such as a roll caster, by feeding molten metal (16) into the caster. A fine, uniform layer of carbonaceous material (32) is applied to the exterior of the casting surface (28) upstream of a casting zone (2). Thereafter, the molten metal is solidified as it passes through the casting zone (Z), and the gauge of the solidified metal is reduced at least 10 %. The cast sheet (12) of this invention exhibits a uniform surface appearance.

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