Title (en)

METHOD FOR PRODUCING A HOT ROLLED STRIP MADE OF A STEEL COMPRISING A HIGH CONTENT OF MANGANESE

Title (de)

VERFAHREN ZUM ERZEUGEN EINES WARMBANDES AUS EINEM EINEN HOHEN MANGAN-GEHALT AUFWEISENDEN STAHL

Title (fr)

PROCEDE DE PRODUCTION D'UN FEUILLARD A CHAUD EN ACIER PRESENTANT UNE TENEUR ELEVEE EN MAGANESE

Publication

EP 1341937 B1 20040519 (DE)

Application

EP 01991793 A 20011206

Priority

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- EP 0114306 W 20011206

Abstract (en)

[origin: US2007199631A1] A steel strip can be produced which in spite of its high manganese content has good deformation behaviour in that, according to the invention, from a steel which comprises more than 12 to 30 weight % of manganese, a roughed strip (V) is cast close to the final dimensions in a double-roller casting machine (2), said roughed strip comprising a thickness of up to 6 mm. Following casting, this roughed strip is further processed to form a continuous hot strip by preferably being rolled in a single hot roll pass.

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C21D 8/02

IPC 8 full level

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