

Title (en)

METHOD FOR PRODUCING A HOT ROLLED STRIP FROM FERRITIC STEEL BY HORIZONTAL STRIP CASTING

Title (de)

VERFAHREN ZUM ERZEUGEN EINES WARMBANDES AUS EINEM FERRITISCHEN STAHL MITTELS HORIZONTALEM BANDGIESSEN

Title (fr)

PROCÉDÉ DE PRODUCTION D'UN FEUILLARD À CHAUD PAR COULÉE HORIZONTALE À PARTIR D'ACIER FERRITIQUE

Publication

EP 2406404 B1 20170823 (DE)

Application

EP 09775845 A 20090311

Priority

DE 2009000328 W 20090311

Abstract (en)

[origin: WO2010102595A1] The invention relates to a method for producing a hot rolled strip from transformation-free ferritic steel, wherein a melt is cast into a preliminary strip and said strip is subsequently rolled into a hot rolled strip. For this purpose, it is provided that the melt is cast in a horizontal strip casting system into a preliminary strip in the range between 6 and 20 mm with a killed flow and free of bends and is subsequently rolled into hot rolled strip having a deformation of at least 50%.

IPC 8 full level

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Citation (examination)

- EP 0826787 A2 19980304 - KRUPP AG HOESCH KRUPP [DE], et al
- EP 1995336 A1 20081126 - ARCELORMITTAL FRANCE [FR]

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