

Title (en)

METHOD FOR HOT-ROLLING A SLAB AND HOT-ROLLING MILL

Title (de)

VERFAHREN ZUM WARMWALZEN EINER BRAMME UND WARMWALZWERK

Title (fr)

PROCÉDÉ DE LAMINAGE À CHAUD D'UNE BRAME ET LAMINOIR À CHAUD

Publication

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Application

**EP 10803583 A 20101206**

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Abstract (en)

[origin: WO2011076544A2] The invention relates to a method for hot-rolling a slab (1), especially a steel slab, the slab (1) being subjected to at least two shaping steps at different temperatures in a hot-rolling mill (2), the slab (1) being cooled between two such shaping steps. In order to prevent ferrite from forming too soon during the hot-rolling, the slab (1) is cooled such that the lateral end sections (3, 4) of the slab (1) are cooled with a lower cooling efficiency than a center section (5) of the slab (1). The invention further relates to a hot-rolling mill (2) for hot-rolling a slab.

IPC 8 full level

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Citation (search report)

See references of WO 2011076544A2

Citation (third parties)

Third party :

EP 0153688 A1 19850904 - NIPPON STEEL CORP [JP]

Cited by

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