

Title (en)
EQUIPMENT AND METHOD FOR PRODUCING HOT-ROLLED STRIPS

Title (de)
ANLAGE UND VERFAHREN ZUM ERZEUGEN VON WARMBAND

Title (fr)
INSTALLATION ET PROCÉDÉ DESTINÉS À PRODUIRE DES BANDES D'ACIER LAMINÉES À CHAUD

Publication
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Application
EP 11808201 A 20111222

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Abstract (en)
[origin: WO2012095250A1] The invention relates to a device and method for producing hot-rolled strips (260), wherein the device comprises the following features: a casting machine (110) for producing at least one cast strand (120), a separating unit (125) for severing slabs (130) from the cast strand (120), a rolling train for producing the hot-rolled strip from the slabs having a width smaller than a rolling width threshold value, and a transport system comprising a distributing guide (140) for selectively transporting the slabs out of the casting machine either into the rolling train or to a special treatment unit (400). In order to allow the plant to operate more effectively, according to the invention the casting machine is designed as a twin casting machine for producing the at least one cast strand having a width that is smaller or larger than the rolling width threshold value, and a control unit is provided for the distributing guide in order to branch off the slabs having a width smaller than the rolling width threshold value into the rolling train and in order to branch off the slabs having a width larger than the rolling width threshold value for the special treatment unit.

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B21B 1/466 (2013.01); **B21B 1/34** (2013.01); **B21B 39/00** (2013.01)

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