

Title (en)
DEVICE FOR PRODUCING A HOT-ROLLED THERMAL STRIP, ESPECIALLY MADE OF STRIP-TYPE CONTINUOUS CASTING MATERIAL

Title (de)
VORRICHTUNG ZUR HERSTELLUNG VON WARMGEWALZTEM WARMBAND, INSBESONDERE AUS BANDFÖRMIG STRANGGEGOSSENEM VORMATERIAL

Title (fr)
DISPOSITIF POUR LA PRODUCTION DE FEUILLARD D'ACIER LAMINE A CHAUD, EN PARTICULIER A PARTIR D'EBAUCHE EN BANDE COULEE EN CONTINU

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Application
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Priority
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Abstract (en)
[origin: WO2005002749A2] The invention relates to a device for the production of hot-rolled steel strip comprising at least one continuous casting machine, at least one pair of scissors, at least one calibration oven, a de-scaler, optionally, a roughing train, a finishing train (multi-stand rolling mill or Steckel mill(s)), a roller path comprising a cooling area and at least one pickup reel for the thermal strip. A compact structure is achieved by virtue of the fact that the casting line and the rolling line are arranged parallel or approximately parallel to each other such that the direction of casting and direction of rolling are oriented essentially in an opposite direction to each other.

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