

Title (en)

METHOD AND DEVICE FOR PRODUCING THIN SLABS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM HERSTELLEN VON DÜNNBRAMMEN

Title (fr)

PROCEDE ET DISPOSITIF DE FABRICATION DE BRAMES MINCES

Publication

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Application

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Abstract (en)

[origin: WO0240201A2] The invention relates to a method for producing thin slabs whereby the cross-section thereof is reduced during solidification in a continuous casting device wherein the stand guide adjacent to the mould comprises wedge-shaped adjustable roller-strand sections for regulating the thickness of the strand or the thin slabs. According to the invention, the thickness of the strand is reduced only on one point of the strand guide below the first segment downstream from the mould in an area of the strand containing a liquid core by regulating the strand guide rollers with a soft transition. The segment following the segment situated directly after the mould comprises a pivoting point on the input side and an adjusting means arranged on the output side.

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