

Title (en)

Process and device for manufacturing hot strip in a twin roll continuous casting machine

Title (de)

Verfahren und Vorrichtung zur Herstellung von Warmband mittels Zweirollen-Dünnbandgiessanlagen

Title (fr)

Procédé et dispositif de fabrication de feuillard à chaud dans une machine de coulée continue de type à deux rouleaux

Publication

**EP 1243362 A3 20031126 (DE)**

Application

**EP 02006223 A 20020320**

Priority

DE 10114269 A 20010322

Abstract (en)

[origin: DE10114269C1] Production of a hot strip comprises inserting liquid steel between two opposing rotating casting rollers in a two roller thin strip casting device; solidifying the strand skins to a defined thickness; and deforming to a final thickness. The strand skins are pressed together to form a hot strip with variable material cross-sections. An Independent claim is also included for a device for producing a hot strip. Preferred Features: The strand skins are pressed together in transition regions in point-form, line-form and/or planiform.

IPC 1-7

**B22D 11/06**

IPC 8 full level

**B22D 11/06** (2006.01); **B21B 1/46** (2006.01)

CPC (source: EP)

**B22D 11/0622** (2013.01); **B22D 11/0651** (2013.01); **B21B 1/463** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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**DE 10114269 C1 20020502**; EP 1243362 A2 20020925; EP 1243362 A3 20031126

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