

Title (en)

TWIN ROLL CONTINUOUS CASTER

Title (de)

ZWILLINGSWALZEN-STRANGGUSSVORRICHTUNG

Title (fr)

MACHINE DE COULÉE CONTINUE À DEUX ROULEAUX

Publication

EP 2629907 A1 20130828 (EN)

Application

EP 11833618 A 20111018

Priority

- US 201113157600 A 20110610
- JP 2010233612 A 20101018
- AU 2011001323 W 20111018

Abstract (en)

[origin: WO2012051646A1] In a twin roll continuous caster, the contour of the strip cast is controlled during casting by regulating the temperature of temperature-regulating medium circulated through temperature-regulating passage or passages in the casting rolls spaced inward of cooling passages in the circumferential portion adjacent the casting surfaces, The temperature-regulating passage or passages may be positioned in the circumferential portion or in the inner portion of the casting rolls, or both.

IPC 8 full level

B22D 11/06 (2006.01)

CPC (source: EP KR)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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