

Title (en)

Method and installation for casting thin strips on one roll or between two rolls

Title (de)

Verfahren und Giessanlage zur Erzeugung von Dünnbändern auf einer oder zwischen zwei Rollen

Title (fr)

Procédé et installation de coulée de bandes minces sur un ou entre deux cylindres

Publication

**EP 0913218 B1 20020807 (FR)**

Application

**EP 98402544 A 19981014**

Priority

FR 9713674 A 19971031

Abstract (en)

[origin: EP0913218A1] Metal strip production, in a continuous caster with one or two rolls with near-surface cooling channels, involves continuous spot measurement of the roll surface temperature in a free air zone and determination of the moment at which the measuring zone is opposite a channel for evaluating coolant circulation in the channel. An Independent claim is also included for a single or twin roll continuous strip caster, in which the above process is carried out.

IPC 1-7

**B22D 11/16**

IPC 8 full level

**B22D 11/06** (2006.01); **B22D 11/16** (2006.01)

CPC (source: EP)

**B22D 11/0622** (2013.01); **B22D 11/0682** (2013.01); **B22D 11/16** (2013.01)

Cited by

AU2002350286B2; CN102463328A; WO03055623A1; US6755234B2; US6588493B1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

**EP 0913218 A1 19990506**; **EP 0913218 B1 20020807**; AT E221808 T1 20020815; DE 69807025 D1 20020912; DE 69807025 T2 20040519; DK 0913218 T3 20021118; ES 2181145 T3 20030216; FR 2770427 A1 19990507; FR 2770427 B1 19991210; PT 913218 E 20021231

DOCDB simple family (application)

**EP 98402544 A 19981014**; AT 98402544 T 19981014; DE 69807025 T 19981014; DK 98402544 T 19981014; ES 98402544 T 19981014; FR 9713674 A 19971031; PT 98402544 T 19981014