

Title (en)

Installation for continuous casting of thin metallic products between rolls

Title (de)

Vorrichtung zum Stranggiessen von dünnen metallischen Produkten zwischen Zylindern

Title (fr)

Dispositif de coulée continue entre cylindres de produits métalliques minces

Publication

EP 0588743 B1 19961106 (FR)

Application

EP 93470022 A 19930910

Priority

FR 9211069 A 19920914

Abstract (en)

[origin: EP0588743A1] The installation includes two cooled rolls (1, 2) driven in rotation and two lateral walls (3) pressed against the front ends (6, 7) of the rolls and delimiting with the latter a casting space for the liquid metal, and, at least locally in zones (10, 11) in which the lateral walls face the front ends of the rolls, a layer (21) of a self-lubricating solid material. <IMAGE>

IPC 1-7

B22D 11/06

IPC 8 full level

B22D 11/06 (2006.01)

CPC (source: EP)

B22D 11/066 (2013.01); **B22D 11/0668** (2013.01)

Cited by

US6145581A; EP0782894A1; EP0714715A1; FR2727337A1; AU675756B2; US5628359A; CN1064285C; US10046384B2; WO0238309A1; WO9835775A1; WO9628268A1; KR100375591B1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0588743 A1 19940323; **EP 0588743 B1 19961106**; AT E144929 T1 19961115; DE 4331055 A1 19940317; DE 69305822 D1 19961212; DE 69305822 T2 19970528; DK 0588743 T3 19970414; ES 2096260 T3 19970301; FR 2695580 A1 19940318; FR 2695580 B1 19941021; GR 3022405 T3 19970430

DOCDB simple family (application)

EP 93470022 A 19930910; AT 93470022 T 19930910; DE 4331055 A 19930913; DE 69305822 T 19930910; DK 93470022 T 19930910; ES 93470022 T 19930910; FR 9211069 A 19920914; GR 970400129 T 19970129