

Title (en)

STRIP-CASTING MACHINE FOR PRODUCING A METAL STRIP AND A METHOD FOR CONTROLLING SAME

Title (de)

BANDGIESSMASCHINE ZUR ERZEUGUNG EINES METALLBANDES SOWIE VERFAHREN ZUR STEUERUNG DERSELBEN

Title (fr)

MACHINE DE COULEE EN BANDE POUR PRODUIRE UNE BANDE DE METAL ET PROCEDE DE COMMANDE DE LADITE MACHINE

Publication

EP 1218129 B2 20120104 (DE)

Application

EP 00967707 A 20000919

Priority

- CH 184299 A 19991008
- EP 0009160 W 20000919

Abstract (en)

[origin: EP1092490A1] Continuous casting machine comprises casting rolls (22,24) positioned on a frame (32). The rolls and the frame can be moved on rails (48) from a casting position to a servicing position. The frame is moved with the rolls around a distance away from the casting position so that a second frame with casting rolls can be moved into the casting position. An Independent claim is also included for a process for controlling a continuous casting machine. Preferred Features: The frame can be moved together with a housing (30) surrounding the frame. Wheels (37) running on the rails are connected to the housing.

IPC 8 full level

B22D 11/06 (2006.01); **B22D 11/14** (2006.01)

CPC (source: EP KR US)

B22D 11/0622 (2013.01 - EP KR US); **B22D 11/14** (2013.01 - KR); **B22D 27/003** (2013.01 - KR)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1092490 A1 20010418; AT E299411 T1 20050715; AU 7778100 A 20010423; BR 0014402 A 20020618; BR 8003231 Y1 20100908; CA 2388472 A1 20010419; CA 2388472 C 20091208; CH 691575 A5 20010831; CN 1203941 C 20050601; CN 1399583 A 20030226; DE 50010715 D1 20050818; EA 003507 B1 20030626; EA 200200434 A1 20021226; EP 1218129 A1 20020703; EP 1218129 B1 20050713; EP 1218129 B2 20120104; JP 2003511246 A 20030325; JP 4908708 B2 20120404; KR 100749017 B1 20070813; KR 20020063867 A 20020805; MX PA02003542 A 20040405; US 7913744 B1 20110329; WO 0126847 A1 20010419; ZA 200203554 B 20031029

DOCDB simple family (application)

EP 99811006 A 19991103; AT 00967707 T 20000919; AU 7778100 A 20000919; BR 0014402 A 20000919; BR 8003231 U 20000919; CA 2388472 A 20000919; CH 184299 A 19991008; CN 00814017 A 20000919; DE 50010715 T 20000919; EA 200200434 A 20000919; EP 0009160 W 20000919; EP 00967707 A 20000919; JP 2001529896 A 20000919; KR 20027003895 A 20020326; MX PA02003542 A 20000919; US 11000400 A 20000919; ZA 200203554 A 20020506