

Title (en)

STRIP CASTING MACHINE FOR CASTING LIQUID METALS, IN PARTICULAR STEEL

Title (de)

BANDGIESSMASCHINE ZUM GIESSEN VON FLÜSSIGEN METALLEN, INSBESONDERE VON STAHL

Title (fr)

MACHINE DE COULEE EN BANDE POUR COULER DES METAUX LIQUIDES, EN PARTICULIER DE L'ACIER

Publication

EP 1333947 B1 20040602 (DE)

Application

EP 01988635 A 20011002

Priority

- DE 10052493 A 20001023
- DE 10102822 A 20010123
- EP 0111364 W 20011002

Abstract (en)

[origin: WO0234431A2] A strip casting machine for casting liquid metals, in particular steel, comprises parallel, cooled, casting rollers (8a; 8b), arranged at a separation of the strip width and forming a feed hopper, which are rotatably mounted and driven and which, together with edge pieces (9), define the casting roller gap (10). According to the invention, the change-over time on changing worn-out casting rollers (8a; 8b), or on changing the format may be significantly reduced, whereby the casting rollers (8a, 8b) are mounted in a frame-like cassette (11) in a manner such as to be adjustable relative to each other and said cassette (11) may be rapidly exchanged into or from the casting position (34).

IPC 1-7

B22D 11/06

IPC 8 full level

B22D 11/06 (2006.01)

CPC (source: EP)

B22D 11/0622 (2013.01)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 0234431 A2 20020502; WO 0234431 A3 20020919; AT E268237 T1 20040615; AU 2163902 A 20020506; EP 1333947 A2 20030813; EP 1333947 B1 20040602; RU 2003115201 A 20041220

DOCDB simple family (application)

EP 0111364 W 20011002; AT 01988635 T 20011002; AU 2163902 A 20011002; EP 01988635 A 20011002; RU 2003115201 A 20011002