

Title (en)
DUAL-ROLLER CONTINUOUS CASTING DEVICE

Title (de)
STRANGGIESSVORRICHTUNG MIT DOPPELTER WALZE

Title (fr)
DISPOSITIF DE COULÉE CONTINUE À DOUBLE ROULEAU

Publication
EP 3546089 A4 20191106 (EN)

Application
EP 16925336 A 20161226

Priority
CN 2016112005 W 20161226

Abstract (en)
[origin: EP3546089A1] Disclosed is a twin-roller continuous casting device. The device comprises a first fixing device (20) for pressing a casting roller trolley (10) in a horizontal direction at a right angle to an axis of casting rollers (1a, 1b), so as to fix the casting roller trolley in the horizontal direction at a right angle to the axis of the casting rollers, and a second fixing device (40) for pressing the casting roller trolley in an axial direction of the casting rollers, so as to fix the casting roller trolley in the axial direction of the casting rollers. The casting device can easily replace a pair of casting rollers, and can fixedly support the pair of casting rollers at a correct position.

IPC 8 full level
B22D 11/06 (2006.01); **B22D 33/00** (2006.01); **B22D 41/12** (2006.01)

CPC (source: EP RU)
B22D 11/06 (2013.01 - RU); **B22D 11/0622** (2013.01 - EP); **B22D 11/0682** (2013.01 - EP)

Citation (search report)

- [X] EP 0903191 A2 19990324 - ISHIKAWAJIMA HARIMA HEAVY IND [JP], et al
- [X] US 2009236068 A1 20090924 - ONDROVIC JAY JON [US], et al
- See references of WO 2018119549A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3546089 A1 20191002; EP 3546089 A4 20191106; EP 3546089 B1 20201118; CN 110099763 A 20190806; CN 110099763 B 20210330; JP 2020501914 A 20200123; JP 6710340 B2 20200617; RU 2720515 C1 20200430; WO 2018119549 A1 20180705

DOCDB simple family (application)
EP 16925336 A 20161226; CN 2016112005 W 20161226; CN 201680091700 A 20161226; JP 2019534733 A 20161226; RU 2019119330 A 20161226