

Title (en)

APPARATUS AND METHOD FOR CASTING INGOTS

Title (de)

VORRICHTUNG UND VERFAHREN ZUM GIESSEN VON INGOTS

Title (fr)

APPAREIL ET PROCÉDÉ POUR LA COULÉE DE LINGOTS

Publication

EP 3414033 A1 20181219 (EN)

Application

EP 16704220 A 20160212

Priority

EP 2016053046 W 20160212

Abstract (en)

[origin: WO2017137094A1] Apparatus for continuous casting comprising a mold (11) configured to at least partly solidify liquid metal and obtain an ingot (P), a support board (16) located downstream of said mold (11) and configured to support a first end (17) of the ingot (P) and to guide the extraction of the ingot (P) from said mold (11), and at least one electromagnetic stirrer (20; 320; 420) configured to induce stirring in the liquid metal.

IPC 8 full level

B22D 11/041 (2006.01); **B22D 11/115** (2006.01)

CPC (source: EP)

B22D 11/041 (2013.01); **B22D 11/115** (2013.01)

Citation (search report)

See references of WO 2017137094A1

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)

WO 2017137094 A1 20170817; EP 3414033 A1 20181219; TW 201731607 A 20170916

DOCDB simple family (application)

EP 2016053046 W 20160212; EP 16704220 A 20160212; TW 106104630 A 20170213