

Title (en)

TWIN ROLL CASTING METHOD WITH MAGNETIC STIRRER

Title (de)

DOPPELWALZENGIESSVERFAHREN MIT MAGNETRÜHRER

Title (fr)

PROCÉDÉ DE COULÉE À DEUX CYLINDRES AVEC AGITATEUR MAGNÉTIQUE

Publication

**EP 3565680 A4 20200527 (EN)**

Application

**EP 17918107 A 20171114**

Priority

- TR 201700428 A 20170111
- TR 2017050566 W 20171114

Abstract (en)

[origin: WO2019017858A2] The invention relates to a configuration comprising a magnetic stirrer in the launder region, which improves the efficiency of the twin roll casting process used during the production of strip and foil with aluminum alloy, improves product quality and provides a homogeneous mixture during casting.

IPC 8 full level

**B22D 11/06** (2006.01); **B22D 11/10** (2006.01); **B22D 11/15** (2006.01)

CPC (source: EP)

**B22D 11/0622** (2013.01); **B22D 11/115** (2013.01)

Citation (search report)

- [XI] CN 105397045 A 20160316 - UNIV NORTHEASTERN
- [Y] US 2016332219 A1 20161117 - SHU GUOGANG [CN], et al
- [Y] US 2002060061 A1 20020523 - LEE JAE CHUL [KR], et al
- [Y] WO 9509708 A1 19950413 - HUNTER ENG CO [US], et al
- [Y] EP 2100677 A1 20090916 - FUJIFILM CORP [JP]
- [A] EP 0531851 A1 19930317 - SZEKELY JULIAN [US], et al
- See references of WO 2019017858A2

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

DOCDB simple family (publication)

**WO 2019017858 A2 20190124; WO 2019017858 A3 20190502;** EP 3565680 A2 20191113; EP 3565680 A4 20200527

DOCDB simple family (application)

**TR 2017050566 W 20171114;** EP 17918107 A 20171114