

Title (en)

MOUNT FOR A SEGMENT IN A STRAND GUIDE AND STRAND GUIDE

Title (de)

LAGERUNG FÜR EIN SEGMENT IN EINER STRANGFÜHRUNG SOWIE STRANGFÜHRUNG

Title (fr)

PALIER POUR UN SEGMENT DANS UN CORSET DE GUIDAGE ET CORSET DE GUIDAGE

Publication

**EP 3661671 B1 20201223 (DE)**

Application

**EP 18733868 A 20180625**

Priority

- DE 102017213624 A 20170804
- DE 102017220637 A 20171117
- DE 102017221756 A 20171204
- EP 2018066908 W 20180625

Abstract (en)

[origin: WO2019025081A1] The invention relates to a mount 10 for a segment 25 in a strand guide 20 underneath the mold of a continuous casting system 100. The segment is typically connected via the mount to the fixed side 28 of the strand guide 20. In order to ensure that, in particular during casting operation – an optimal, i.e. in particular smooth or clearance-free transition from the mold to the first segment and in the transition between adjacent segments of the strand guide is always ensured for the casting strand, the invention provides for the mount to be formed as a floating bearing, in such a way that the segment supported therein is fixed in the Z direction but is freely movable in the X direction.

IPC 8 full level

**B22D 11/128** (2006.01)

CPC (source: EP)

**B22D 11/128** (2013.01); **B22D 11/1282** (2013.01)

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 2019025081 A1 20190207**; DE 102017221756 A1 20190207; EP 3661671 A1 20200610; EP 3661671 B1 20201223

DOCDB simple family (application)

**EP 2018066908 W 20180625**; DE 102017221756 A 20171204; EP 18733868 A 20180625