

Title (en)

DEVICE FOR LATERALLY SEALING A CASTING INSTALLATION

Title (de)

VORRICHTUNG ZUR SEITENABDICHTUNG EINER GIEßANLAGE

Title (fr)

DISPOSITIF D'ÉTANCHÉIFICATION LATÉRALE D'UNE INSTALLATION DE COULÉE

Publication

EP 2729267 A1 20140514 (DE)

Application

EP 12729616 A 20120625

Priority

- DE 102011078654 A 20110705
- EP 2012062226 W 20120625

Abstract (en)

[origin: WO2013004535A1] The present invention relates to a device for laterally sealing a strand or strip casting installation, which comprises at least one chain (1) with at least two successive metal blocks (3) that form links of the chain (1) and are for the lateral sealing of the casting installation. Furthermore, the device comprises at least one connecting part (5) for connecting two successive metal blocks (3) and a channel (7), which runs both through the at least two metal blocks (3) and through the at least one connecting part (5) and can be filled with a coolant. According to the invention, the connecting part (5) is formed substantially from metal and the device further comprises ball joints for connecting the at least two metal blocks (3) to the connecting part (5) connecting them.

IPC 8 full level

B22D 11/06 (2006.01)

CPC (source: EP)

B22D 11/066 (2013.01); **B22D 11/0691** (2013.01)

Citation (search report)

See references of WO 2013004535A1

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)

DE 102011078654 A1 20130110; CN 103648684 A 20140319; CN 103648684 B 20160817; EP 2729267 A1 20140514; EP 2729267 B1 20150826; WO 2013004535 A1 20130110

DOCDB simple family (application)

DE 102011078654 A 20110705; CN 201280033201 A 20120625; EP 12729616 A 20120625; EP 2012062226 W 20120625