

Title (en)
CRYSTALLIZER FOR CONTINUOUS CASTING AND METHOD FOR ITS PRODUCTION

Title (de)
KRISTALLISATOR ZUM STRANGGIESSEN UND VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)
CRISTALLISATEUR POUR COULÉE CONTINUE ET PROCÉDÉ POUR SA FABRICATION

Publication
EP 3013498 B1 20200916 (EN)

Application
EP 14755142 A 20140630

Priority
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• IB 2014062721 W 20140630

Abstract (en)
[origin: WO2014207729A2] Crystallizer for continuous casting comprising a tubular body (11) having at least one wall (12) which defines a through longitudinal casting cavity (13) and a plurality of longitudinal grooves (14) made at least on one part of the wall (12) and open toward the outside thereof. A covering binding (15) is associated to the external surface of the wall (12) to close the longitudinal grooves (14) and thus obtain corresponding cooling channels (17) configured to make a cooling liquid flow inside them.

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CPC (source: EP US)
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B22D 11/124 (2013.01 - US); **C25D 5/34** (2013.01 - US); **C25D 5/48** (2013.01 - US); **C25D 5/56** (2013.01 - US)

Cited by
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WO 2014207729 A2 20141231; **WO 2014207729 A3 20150416**; CA 2916854 A1 20141231; CA 2916854 C 20180904;
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