

Title (en)
SLIDING CLOSURE AT THE SPOUT OF A CONTAINER CONTAINING A MOLTEN METAL, AND METHOD FOR SETTING CLOSURE PLATES IN THE SLIDING CLOSURE

Title (de)
SCHIEBEVERSCHLUSS AM AUSGUSS EINES METALLSCHMELZE ENTHALTENDEN BEHÄLTERS, SOWIE VERFAHREN ZUM ANSTELLEN VON VERSCHLUSSPLATTEN IM SCHIEBEVERSCHLUSS

Title (fr)
FERMETURE COULISSANTE ÉQUIPANT LE BEC VERSEUR D'UN RÉCIPIENT CONTENANT UN MÉTAL EN FUSION AINSI QUE PROCÉDÉ DE MISE EN PLACE DE PLAQUES DE FERMETURE DANS LA FERMETURE COULISSANTE

Publication
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Application
EP 13779539 A 20131009

Priority
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• EP 2013071081 W 20131009

Abstract (en)
[origin: CA2883635A1] A sliding closure for a vessel containing a molten metal has a slide housing (11) and a slide unit (12) that is longitudinally displaceable with respect thereto, in each of which at least one refractory closure plate (13, 14) is insertable. Said closure plates (13, 14) can be pressed against one another in that the slide unit (12) is braced against the slide housing (11). The closure plates (13, 14) can be fixed or centred therein in each case by means of a setting device (30) having a displaceable positioning element (33). These setting devices (30) are each formed such that, when the slide unit (12) is braced with the slide housing (11), setting of the positioning element (33) and thus clamping in or centring of each particular closure plate (13, 14) therein is brought about as it were. Thus, despite easier operation, increased operational reliability is ensured because the closure plates are mechanically clamped or centred.

IPC 8 full level
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CPC (source: CH CN EP RU US)
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