

Title (en)
SLIDING CLOSURE FOR A METALLURGICAL VESSEL

Title (de)
SCHIEBEVERSCHLUSS FÜR EIN METALLURGISCHES GEFÄSS

Title (fr)
FERMETURE COULISSANTE DE RÉCIPIENT MÉTALLURGIQUE

Publication
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Application
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Abstract (en)
[origin: CA3163641A1] The invention relates to a sliding closure (10) for a metallurgical vessel comprising a tapping hole (1) for draining metal melt or slag, said sliding closure being provided with a slider housing (3) that can be secured to the vessel (2) and a closure plate (6) that can move therein for opening and closing the tapping hole (1). The sliding closure (10) also has only this moveable closure plate (6), without a stationary closure plate, which is can be moved directly on a sliding surface (7), extending around the tapping hole, preferably of a casing block (9) in the vessel (2) and can be pressed by pretensioning elements. In this way, this sliding closure (10) provides a constructionally simpler structure and user-friendly handling.

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