

Title (en)

SLIDING CLOSURE FOR CASTING MOLTEN METAL

Title (de)

SCHIEBERVERSCHLUSS ZUM VERGIESSEN VON METALLSCHMELZE

Title (fr)

FERMETURE A TIROIR POUR LA COULEE DE BAIN DE FUSION

Publication

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Application

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Abstract (en)

[origin: WO0204148A1] The invention relates to a sliding closure for casting molten metal. A sliding plate (24, 54) and a stationary closure part (21, 42, 53) are pre-stressed against each other with spring mechanisms (25, 45, 55) or other means. A housing frame (32) which can be fixed to a casting mould (15) or similar and in which a detachable housing part (35) is fixed, is provided. The spring mechanisms are held on said housing part and the stationary closure part (21) and the sliding plate (24) can be accommodated therein. This ensures reliable operation and quick and simple assembly or disassembly of the sliding closure.

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