

Title (en)

Sliding gate closure for opening and closing the outlet of a casting vessel for molten metals

Title (de)

Schieberverschluss zum Öffnen und Schliessen des Auslaufkanals eines Giessgefässes für metallische Schmelzen

Title (fr)

Dispositif de fermeture coulissante pour ouvrir et fermer le canal d'évacuation d'un récipient de coulée contenant des métaux fondus

Publication

EP 0791419 B1 20000823 (DE)

Application

EP 97100536 A 19970115

Priority

DE 19606686 A 19960222

Abstract (en)

[origin: EP0791419A1] Sliding stop for opening and closing the outlet of a casting vessel, in particular, for steel consists of a slider plate (1) with a pouring nozzle (6) made up of a refractory pipe segment (11) and a steel skirting frame (2). Fixing of the slider plate within the steel frame takes place by means of a layer (3) of refractory cement or a similar ceramic casting material. The stop comprises frame (2) reinforced from below by a pressure plate (8) with a central opening for the pouring nozzle.

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IPC 8 full level

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