

Title (en)

Sliding plate for opening and closing the outlet of a casting vessel containing molten metal, as well as a process for repairing the same

Title (de)

Schieberplatte zum Öffnen und Schliessen des Auslaufkanals eines Giessgefässes für metallische Schmelzen, sowie Verfahren zur Reparatur einer derartigen Schieberplatte

Title (fr)

Plaque coulissante pour ouvrir et fermer le conduit de décharge d'un récipient de coulée pour des métaux en fusion, ainsi que son procédé de réparation

Publication

**EP 0790091 B1 19990915 (DE)**

Application

**EP 97102323 A 19970213**

Priority

DE 19605240 A 19960213

Abstract (en)

[origin: EP0790091A1] Closure plate for opening and closing the tapping hole of a vessel consists of a contact plate (10) located inside a steel frame (14) which has a tubular section (16) tapering at it's lower end and having step (28) which allows a steel cap (27) to be placed over it. The area between the steel frame and plate is filled with refractory material, including the flange section (15) under the plate (10).

IPC 1-7

**B22D 41/52**; **B22D 41/30**

IPC 8 full level

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