

Title (en)

Apparatus for dispensing molten metal and method of manufacturing such an apparatus

Title (de)

Vorrichtung zur Ausgabe von Schmelzmetall und Verfahren zur Herstellung einer derartigen Vorrichtung

Title (fr)

Appareil de distribution de métal fondu et procédé de fabrication d'un tel appareil

Publication

**EP 2011591 A3 20090211 (EN)**

Application

**EP 08159059 A 20080626**

Priority

FI 20070533 A 20070706

Abstract (en)

[origin: EP2011591A2] The invention relates to a closing mechanism (1) for dispensing molten metal from a hole-bottomed ladle, said closing mechanism containing three at least partially superimposed ceramic plates (2, 3, 4), each of said plates (2, 3, 4) being provided with a hole (5), said three ceramic plates (2, 3, 4) being cast in a ceramic mass (7), said mass (7) being present on at least two sides of the ceramic plates (2, 3, 4), and the ceramic plates (2, 3, 4), the ceramic mass (7), and a metal shell (10), used as a casting mold, establishing together an integrated unit.

IPC 8 full level

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Citation (search report)

[DA] WO 2005042190 A1 20050512 - STOPINC AG [CH], et al

Cited by

US8366990B2

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