

Title (en)

Device for casting molten metal

Title (de)

Vergiesseinrichtung für flüssiges Metall

Title (fr)

Dispoistif pour couler un métal en fusion

Publication

EP 1160030 B1 20061220 (DE)

Application

EP 01112233 A 20010518

Priority

DE 20009599 U 20000530

Abstract (en)

[origin: EP1160030A1] A casting vessel has a raised tap hole opening region (4) conforming with a stopper bottom recess (7) for closing the tap hole (2). A molten metal casting vessel has a bottom tap hole (2) which can be closed by a vertically movable stopper (5) and which has a raised region (4) about its opening (3) facing the ladle interior so that the opening (3) is located above the ladle bottom (1), the stopper (5) having a corresponding recessed region (7) at its base (6) for conforming with the raised region to close the tap hole (2).

IPC 8 full level

B22D 41/16 (2006.01)

CPC (source: EP)

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Cited by

US6913730B2; WO2006117508A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

DE 20009599 U1 20001012; DE 50111665 D1 20070201; EP 1160030 A1 20011205; EP 1160030 B1 20061220

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