

Title (en)
Molten metal holding vessel

Title (de)
Schmelzbehälter, insbesondere Schmelztiegel

Title (fr)
Récipient pour métal liquide

Publication
EP 0728548 A3 19970618 (DE)

Application
EP 96102233 A 19960215

Priority
DE 29502809 U 19950221

Abstract (en)
[origin: EP0728548A2] Melting vessel, esp. crucible, with bottom outlet opening (5) having a stopper (6) and closing system (20), in which the outlet opening (5) is offset from the centre of the vessel.

IPC 1-7
B22D 41/08

IPC 8 full level
B22D 41/08 (2006.01); **B22D 41/20** (2006.01); **B22D 41/50** (2006.01)

CPC (source: EP)
B22D 41/20 (2013.01); **B22D 41/50** (2013.01)

Citation (search report)

- [XY] DE 1246178 B 19670803 - SHINKO SEIKI KABUSHIKI KAISHA
- [Y] DE 2934632 C1 19831020 - DIDIER WERKE AG, et al
- [X] J. D. SHARP: "LADLES- Essential steel plant equipment", IRON AND STEEL, vol. 43, no. 2, April 1970 (1970-04-01), pages 85 - 89, XP002029845

Cited by
GB2351042A; GB2351042B

Designated contracting state (EPC)
AT DE ES FR GB IT

DOCDB simple family (publication)
EP 0728548 A2 19960828; EP 0728548 A3 19970618; EP 0728548 B1 19990915; AT E184525 T1 19991015; DE 29502809 U1 19950413; DE 59603030 D1 19991021; ES 2138766 T3 20000116

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EP 96102233 A 19960215; AT 96102233 T 19960215; DE 29502809 U 19950221; DE 59603030 T 19960215; ES 96102233 T 19960215