

Title (en)
Intermediate device for casting articles.

Title (de)
Zwischenstück zum Giessen von Gegenständen.

Title (fr)
Dispositif intermédiaire pour la coulée de pièces moulées.

Publication
EP 0477119 B1 19950802 (FR)

Application
EP 91470021 A 19910814

Priority
FR 9010798 A 19900827

Abstract (en)
[origin: US5184665A] The upper surface of an interconnecting wear device 3 is positioned in contact with the lower surface of a sand mold 1, and is centered under a molten metal feed shaft 12 which opens into the bottom of the mold. The bottom surface of the wear device rests on the upper surface of a vertically upstanding casting nose 4. The wear device comprises a hollow steel collar 7 surrounding a compressed concrete annulus 18, in turn surrounding a refractory clay sleeve 8, and is easily replaced when leakage develops due to thermal shocks, etc.

IPC 1-7
B22D 18/04

IPC 8 full level
B22D 41/50 (2006.01); **B22D 18/04** (2006.01); **B22D 41/56** (2006.01)

CPC (source: EP US)
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