

Title (en)
DEVICE FOR FILLING MOULDING AND CORE BOXES

Publication
EP 0014226 B1 19811021 (DE)

Application
EP 79103314 A 19790906

Priority
DE 2903948 A 19790202

Abstract (en)
[origin: EP0014226A1] 1. Apparatus for the filling of moulding boxes or core boxes with granular foundry moulding materials, having a container for accomodating the moulding material, which container has a lower rim adapted to the upper rim of the moulding box being filled and adapted to be placed on said upper rim and is capable of being closed by a bottom plate constructed as a slide element, characterized in that apertures (10, 11) which can be closed are provided in the bottom plate, that some apertures (10) serve for introducing the moulding material from the container into the moulding box and that the other apertures (11) are connected to aire extraction ducts (9) which shield these apertures (11) relatively to the interior (16) of the container (15) and thus relatively to the moulding material (19).

IPC 1-7
B22C 5/12; B65G 69/18

IPC 8 full level
B22C 5/12 (2006.01); **B65G 69/18** (2006.01)

CPC (source: EP)
B22C 5/12 (2013.01)

Cited by
CN109081146A

Designated contracting state (EPC)
AT CH FR GB IT NL SE

DOCDB simple family (publication)
EP 0014226 A1 19800820; **EP 0014226 B1 19811021**; AT E318 T1 19811115; DE 2903948 A1 19800807; DE 2903948 C2 19850801

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