

Title (en)

Knock-out station for flaks

Title (de)

Auspackstation für Formkästen

Title (fr)

Station de décochage pour châssis de moulage

Publication

EP 0993892 B1 20010725 (DE)

Application

EP 98119198 A 19981012

Priority

- EP 98119198 A 19981012
- DE 19731795 A 19970724

Abstract (en)

[origin: EP0993892A1] The emptying station (1) for mould boxes (3, 4) containing moulds (5) incorporates a pusher-out unit (12, 13) for the mould package (15) in the mould box (3, 4). The emptying station has two guide tracks (9), one above the other, for the mould box which stands on its side during the emptying process. The pusher-out unit includes a horizontally movable press ram (12) and a thrust plate (13). On the side opposite to the pusher-out unit, the station has a seating (14) for the mould package (15).

IPC 1-7

B22D 29/00

IPC 8 full level

B22C 15/14 (2006.01); **B22D 29/00** (2006.01)

CPC (source: EP)

B22C 15/14 (2013.01); **B22D 33/02** (2013.01)

Cited by

CN102281970A; WO2010095575A3; JP2010189134A

Designated contracting state (EPC)

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