

Title (en)  
FILLING AND FORMING SAND MOULDS IN PAIRS

Title (de)  
PAARWEISES FÜLLEN UND ABFORMEN VON SANDFORMEN

Title (fr)  
REMPLISSAGE ET FORMAGE JUMELES DE MOULES EN SABLE

Publication  
**EP 0731742 B1 19970611 (DE)**

Application  
**EP 95919313 A 19950518**

Priority  
• DE 9500659 W 19950518  
• DE 4417431 A 19940518

Abstract (en)  
[origin: WO9531302A1] The proposal is for a process and device for the accelerated forming of moulding boxes (12a, 12b) in a sand packing machine with a filling station (FüS; I) and a moulding station (FoS; II) in which a pair of filling frames (11a, 11b) is moved to and fro above a conveyor line (v) and a model pair (14a, 14b), especially with a model support (13a, 13b) each, is moved to and fro below the conveyor line (v). This increase the speed of the machine unit.

IPC 1-7  
**B22C 11/02**; **B22C 25/00**

IPC 8 full level  
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