

Title (en)
Moulding machine

Title (de)
Formmaschine

Title (fr)
Machine à mouler

Publication
EP 0611616 B1 19980513 (DE)

Application
EP 93119834 A 19931209

Priority
DE 4305128 A 19930219

Abstract (en)
[origin: EP0611616A1] The invention relates to a moulding machine with a sand-filling station (A) and a compaction station (B) and with a turntable (3) that can be rotated about a central column (2). In order to be able to transport moulding boxes (10) through the moulding machine in a straight line by means of a drive arranged outside the machine, the invention provides for the arrangement, in the region of the turntable (3), of a spacer element (13) which is mounted for horizontal reversible motion, can be introduced into an interspace between an empty moulding box (10) and the moulding box (10b) situated in the compaction station (B) and can be moved with the moulding boxes (10, 10b). <IMAGE>

IPC 1-7
B22C 11/02; **B22C 11/04**; **B22C 11/06**

IPC 8 full level
B22C 11/02 (2006.01); **B22C 11/04** (2006.01); **B22C 11/06** (2006.01)

CPC (source: EP)
B22C 11/04 (2013.01)

Cited by
ES2157802A1; WO9531302A1

Designated contracting state (EPC)
DE FR GB IT SE

DOCDB simple family (publication)
EP 0611616 A1 19940824; **EP 0611616 B1 19980513**; DE 4305128 A1 19940825; DE 59308546 D1 19980618

DOCDB simple family (application)
EP 93119834 A 19931209; DE 4305128 A 19930219; DE 59308546 T 19931209