

Title (en)  
MOLDING DEVICE WITH HAND OPERABLE MOLD RELEASING MECHANISM

Publication  
**EP 0331484 B1 19930203 (EN)**

Application  
**EP 89302076 A 19890302**

Priority  
JP 2858288 U 19880302

Abstract (en)  
[origin: EP0331484A2] A molding device includes at least two component form boards 12, 13 and a wedge-shaped spacer board 14 between them. An operating means is associated with the form boards and the spacer, and moves them relative to one another. The operating means 25 includes at least one rack member 18, and at least one lever 26 connected with a pawl 28 which swings about an axis eccentric with the axis of the lever. The pawl 28 engages with the rack 18 and moves the rack forward when the lever is operated.

IPC 1-7  
**B28B 7/22; E04G 11/06**

IPC 8 full level  
**E04G 11/00** (2006.01); **B28B 7/22** (2006.01); **E04G 9/08** (2006.01); **E04G 11/02** (2006.01); **E04G 11/06** (2006.01); **E04G 11/08** (2006.01); **E04G 19/00** (2006.01)

CPC (source: EP)  
**B28B 7/22** (2013.01); **E04G 11/082** (2013.01)

Cited by  
CN112538963A

Designated contracting state (EPC)  
AT BE CH DE ES FR GR IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0331484 A2 19890906; EP 0331484 A3 19900530; EP 0331484 B1 19930203**; AT E85386 T1 19930215; CN 1015564 B 19920219; CN 1036243 A 19891011; DE 68904661 D1 19930318; DE 68904661 T2 19930812; JP H01130448 U 19890905; JP H071435 Y2 19950118

DOCDB simple family (application)  
**EP 89302076 A 19890302**; AT 89302076 T 19890302; CN 89101038 A 19890228; DE 68904661 T 19890302; JP 2858288 U 19880302