

Title (en)

A device for producing brick mouldings.

Title (de)

Vorrichtung für die Herstellung von Ziegelformlingen.

Title (fr)

Dispositif pour la fabrication de briques crues.

Publication

**EP 0365099 A1 19900425 (EN)**

Application

**EP 89202638 A 19891018**

Priority

NL 8802566 A 19881018

Abstract (en)

A device for moulding brick mouldings, comprising a frame, an endless conveyor means (4), movably supported by said frame and carrying a plurality of moulding trays (6), drive means for said conveyor means (4), a plurality of stations located adjacent said conveyor means (4) and including a working- and filling device (11) for filling said moulding trays (6) with clay material, and a discharge station (45) for discharging the mouldings from the moulding trays (6), whereby the drive means is adapted to drive the conveyor means (4) in a continuous manner, whereby the moulding trays (6) are - with the intermediary of locking means-detachably connected to the conveyor means (4) and whereby an auxiliary drive is provided adjacent at least one of the working stations, said drive being adapted to lift an unlocked moulding tray (6) from the conveyor means (4), to move said tray through the working station in an intermittent manner and to place said tray back into the conveyor means (4).

IPC 1-7

**B28B 15/00; B65G 49/08**

IPC 8 full level

**B28B 5/02** (2006.01); **B28B 7/00** (2006.01); **B28B 13/02** (2006.01); **B28B 15/00** (2006.01); **B28B 17/00** (2006.01)

CPC (source: EP)

**B28B 5/022** (2013.01); **B28B 7/0058** (2013.01); **B28B 13/0205** (2013.01); **B28B 15/005** (2013.01); **B28B 17/00** (2013.01)

Citation (search report)

- [A] DD 56712 A
- [A] DE 3540791 A1 19870521 - KELLER GMBH & CO KG [DE]
- [A] DE 3031071 A1 19820304 - KELLER GMBH & CO KG [DE]

Cited by

US11919195B2; CN111958774A; CN114523553A; CN113899580A; GB2296214A; GB2296214B; CN109514720A; EP4159394A1; US2023096449A1

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