

Title (en)

Apparatus for manufacturing green bricks for the production of bricks

Title (de)

Vorrichtung zur Herstellung von Formlingen für die Produktion von Formsteinen

Title (fr)

Dispositif pour l'obtention d'ébauches pour la production de briques

Publication

**EP 0706866 A1 19960417 (EN)**

Application

**EP 95202656 A 19951003**

Priority

NL 9401648 A 19941006

Abstract (en)

An apparatus for manufacturing green bricks for the production of bricks comprises a conveyor (2) movable in stepwise manner. Mould containers (3) separated into compartments by dividing walls are placed on the conveyor (3). Strands of clay are formed from a supply holder (6) and cut to length at the bottom, whereafter the formed strand pieces fall onto a first conveyor belt (8) of a successive series of conveyor belts. The series of conveyor belts (8,9,10,11,12,13) connect to each other in a cascade, wherein the formed pieces of clay fall from one conveyor belt onto the other and are herein covered with sand on all sides. The sub-groups (14,15,16) comprising the supply means (6,7) and the series of conveyor belts (8,9,10,11,12,13) are oriented and displaced in a direction transversely of the transporting direction of conveyor (2). In this manner, the discharge point (17,18,19) of the supply means is displaced over a part of the width of the conveyor (2). <IMAGE>

IPC 1-7

**B28B 13/02**; **B28B 5/02**

IPC 8 full level

**B28B 5/02** (2006.01); **B28B 13/02** (2006.01)

CPC (source: EP)

**B28B 5/022** (2013.01); **B28B 13/0205** (2013.01)

Citation (search report)

- [A] DE 1188013 B 19650304 - WERNER & PFLEIDERER
- [A] US 3106280 A 19631008 - KING BAKER DAVID
- [A] EP 0408149 A1 19910116 - SNEEK HUBERT MASCHF [NL]
- [A] DATABASE WPI Week 7721, 16 May 1977 Derwent World Patents Index; AN 77-E2317Y

Cited by

EP0841136A1; NL1004461C2

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