

Title (en)

Process and apparatus for making earthen blocks.

Title (de)

Verfahren und Vorrichtung zum Herstellen von irdenen Blöcken.

Title (fr)

Procédé et dispositif pour produire des blocs en terre.

Publication

EP 0417831 B1 19931020 (FR)

Application

EP 90202332 A 19900903

Priority

BE 8900971 A 19890913

Abstract (en)

[origin: EP0417831A1] Process and apparatus for making earthen blocks, comprising: - filling of a moulding volume (11) with a material to be moulded comprising at least earth; - application by means of a punch of a precompression on the material to be moulded; - application by displacement of the punch (8) of a first compressive force on said material; - carrying along, by means of the material to be moulded, of the walls of the moulding volume in the same direction as that of the first compressive force while maintaining the first compressive force. <IMAGE>

IPC 1-7

B28B 3/00; B28B 3/08; B28B 13/02

IPC 8 full level

B28B 3/00 (2006.01); B28B 3/02 (2006.01); B28B 3/08 (2006.01); B30B 11/02 (2006.01); B30B 15/30 (2006.01)

CPC (source: EP US)

**B28B 3/00 (2013.01 - EP US); B28B 3/025 (2013.01 - EP US); B28B 3/08 (2013.01 - EP US); B30B 11/027 (2013.01 - EP US);
B30B 15/304 (2013.01 - EP US)**

Designated contracting state (EPC)

BE CH DE DK ES FR GB IT LI LU NL

DOCDB simple family (publication)

**EP 0417831 A1 19910320; EP 0417831 B1 19931020; BE 1003426 A5 19920324; BR 9004551 A 19910910; DE 69004040 D1 19931125;
DE 69004040 T2 19940519; ES 2094743 T3 19970201; PL 286879 A1 19910520; PT 95290 A 19920228; US 5188848 A 19930223;
ZA 907259 B 19910731**

DOCDB simple family (application)

**EP 90202332 A 19900903; BE 8900971 A 19890913; BR 9004551 A 19900912; DE 69004040 T 19900903; ES 90202332 T 19900903;
PL 28687990 A 19900913; PT 9529090 A 19900912; US 58151990 A 19900912; ZA 907259 A 19900912**