

Title (en)

DEVICE AND METHOD FOR THE PRODUCTION OF CONCRETE ARTICLES

Title (de)

VORRICHTUNG UND VERFAHREN ZUR HERSTELLUNG VON BETONFORMKÖRPERN

Title (fr)

DISPOSITIF ET PROCÉDÉ DE PRODUCTION DE CORPS EN BÉTON

Publication

EP 3730261 B1 20211208 (EN)

Application

EP 20171088 A 20200423

Priority

BE 201905283 A 20190426

Abstract (en)

[origin: EP3730261A1] Device for pouring concrete articles (25) such as tiles or the like, said device (1) comprising a reservoir (2) for concrete (3) with an open base which forms an exit (6) through which the concrete (3) can leave the reservoir (2), characterised in that the reservoir (2) comprises at least two spaces (7a, 7b) for concrete (3) separated from each other, whereby the spaces (7a, 7b) are separated by a fixed wall (8) which extends with a protruding section downward beyond or outside the exit (6) and divides said exit into an exit (6a, 6b) for each space (7a, 7b) on either side of the wall (8), whereby the device (1) is provided with a supporting platform (11) and a mould (4) with cavities (5), said supporting platform (11) containing a continuous groove (15) for guiding the bottom edge (14) of the fixed wall (8) with a sharp downward pointing tip, said groove (15) continuing into a mould (4) to form a separation in the upper surface of the poured article (25).

IPC 8 full level

B28B 13/02 (2006.01); **B30B 15/30** (2006.01)

CPC (source: EP)

B28B 13/022 (2013.01); **B28B 13/023** (2013.01); **B30B 15/306** (2013.01); **B30B 11/02** (2013.01)

Cited by

CN113858389A; CN114147836A; CN112405817A

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