

Title (en)

METHOD FOR MANUFACTURING STONES IN A PRESS, AND PRESS FOR MANUFACTURING SAID STONES

Publication

EP 0324530 A3 19910502 (EN)

Application

EP 89200498 A 19860822

Priority

- EP 89200498 A 19860822
- NL 8502316 A 19850823
- NL 8502484 A 19850911

Abstract (en)

[origin: EP0324530A2] Method of manufacturing stones in a press provided with a mould (3) subdivided in several moulding rooms (4) by means of dividing walls (5), with a stamp (7) arranged above the mould and being movable up and down, with a table (14) arranged under the mould and being movable up and down, with supply means (18) for supplying empty product plates (19) below the mould (3) and with discharge (16,17) means for discharging the product plates carrying stones (1) shaped in the mould, whereby prior to filling the mould (3) with the moulding mass below dividing walls (5) there are moved a plurality of filling pieces (28) that extend parallel to one another between the mould (3) and a moulding plate (10) on the table the filling pieces (28) having surfaces protruding beyond said dividing walls (5) for shaping bevelled edges on the stones and ribs (27) sliding in grooves (26) provided in the lower ends of the dividing walls (5), whilst the filling pieces (28) are withdrawn from below said dividing walls (5) prior to pressing the stones supported by a product plate out of the mould.

IPC 1-7

B28B 7/24; **B28B 3/02**

IPC 8 full level

B28B 3/02 (2006.01); **B28B 7/00** (2006.01); **B28B 15/00** (2006.01)

CPC (source: EP)

B28B 3/021 (2013.01); **B28B 7/0085** (2013.01); **B28B 15/005** (2013.01)

Citation (search report)

- [T] EP 0290060 A1 19881109 - ROOK BEHEER BV [NL]
- [T] NL 8602836 A 19880601 - ROOK BEHEER BV
- [A] US 3504408 A 19700407 - JONES WILLIAM E
- [A] BE 858167 A 19771216 - CUYVERS EDWARD G
- [A] DE 1759153 A1 19720217 - HEHN JOSEF
- [A] GB 1571461 A 19800716 - TIGER MACHINE SEISAKUSHO KK
- [A] US 4128357 A 19781205 - BARTH GUENTER, et al

Cited by

ES2138502A1; ES2138920A1; WO9317846A1

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DOCDB simple family (publication)

EP 0324530 A2 19890719; **EP 0324530 A3 19910502**; **EP 0324530 B1 19931215**; AT E98550 T1 19940115

DOCDB simple family (application)

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