

Title (en)
INORGANIC CURED SHAPE AND METHOD OF PRODUCING THE SAME

Publication
EP 0403979 A3 19920122 (EN)

Application
EP 90111348 A 19900615

Priority
• JP 510290 U 19900125
• JP 1349490 A 19900125
• JP 15463389 A 19890619
• JP 19049789 A 19890725
• JP 19049889 A 19890725

Abstract (en)
[origin: EP0403979A2] In the production of inorganic cured shapes for use as roofing, exterior walls, and interior walls, an inorganic molded material is formed and patterned using an air-permeable molding die (29, 28) to improve their releasability. The molded material (30) is pressure molded using a molding die having a projection (34) which forms a groove. Thereafter, these shapes are cut along the groove by a cutter (31). If a slit portion is formed in the inorganic molded material, a cutter or a cutter blade unit having a pusher cuts or punches the inorganic molded material to produce the shapes having cutting grooves on the surface, whereby the shapes are easy to handle and have good workability.

IPC 1-7
B28B 3/02; **B28B 7/10**; **B28B 11/14**; **B28B 11/12**; **B28B 3/12**

IPC 8 full level
B28B 3/02 (2006.01); **B28B 3/12** (2006.01); **B28B 7/10** (2006.01); **B28B 11/12** (2006.01); **B28B 11/14** (2006.01); **B28B 17/00** (2006.01)

CPC (source: EP KR)
B28B 3/021 (2013.01 - EP); **B28B 3/123** (2013.01 - EP); **B28B 7/10** (2013.01 - EP); **B28B 11/08** (2013.01 - KR); **B28B 11/12** (2013.01 - EP); **B28B 11/14** (2013.01 - EP); **B28B 17/0018** (2013.01 - EP)

Citation (search report)
• [X] US 4413966 A 19831108 - MILLS WALTER H [US], et al
• [X] US 2733493 A 19560207
• [X] FR 1400411 A 19650528 - RIETER WERKE HAENDLE
• [A] DE 285341 C
• [A] GB 938240 A 19631002 - FETOK GMBH

Cited by
CN114250094A; BE1003082A5

Designated contracting state (EPC)
BE CH DE DK ES FR GB IT LI

DOCDB simple family (publication)
EP 0403979 A2 19901227; **EP 0403979 A3 19920122**; KR 910000311 A 19910129

DOCDB simple family (application)
EP 90111348 A 19900615; KR 900009018 A 19900619