

Title (en)

PROCESS AND DEVICE FOR MANUFACTURING ROOF COVERING BOARD WITH TRANSVERSE INTEGRALLY FORMED FLANGE

Publication

EP 0320504 B1 19920923 (DE)

Application

EP 87904041 A 19870623

Priority

EP 8700329 W 19870623

Abstract (en)

[origin: WO8810185A1] In a device (1) and a process for manufacturing roof covering boards having a transverse flange integrally formed by extrusion, recesses in the lower mould cavities (7, 7') corresponding to the flange are first filled with a hardenable plastic material in a charging station, the plastic material is then condensed in at least one condensing station (40, 60, 70), and a continuous coat of the material is applied in a coating station (78). The material is then processed in a known manner to obtain roof covering boards.

IPC 1-7

B28B 3/10; B28B 5/02; B28B 13/02

IPC 8 full level

B28B 3/02 (2006.01); **B28B 1/16** (2006.01); **B28B 3/10** (2006.01); **B28B 5/02** (2006.01); **B28B 7/00** (2006.01); **B28B 11/08** (2006.01);
B28B 11/10 (2006.01); **B28B 13/02** (2006.01)

CPC (source: EP US)

B28B 1/16 (2013.01 - EP US); **B28B 3/10** (2013.01 - EP US); **B28B 5/028** (2013.01 - EP US); **B28B 7/0088** (2013.01 - EP US);
B28B 13/02 (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

WO 8810185 A1 19881229; AT E80829 T1 19921015; AU 608760 B2 19910418; AU 7584087 A 19890119; DE 3781896 D1 19921029;
DE 3811914 A1 19890105; DK 166949 B1 19930809; DK 78789 A 19890404; DK 78789 D0 19890221; EP 0320504 A1 19890621;
EP 0320504 B1 19920923; ES 2009010 A6 19890816; JP H02500262 A 19900201; JP H0641130 B2 19940601; NO 173595 B 19930927;
NO 173595 C 19940105; NO 890732 D0 19890221; NO 890732 L 19890414; US 5080840 A 19920114

DOCDB simple family (application)

EP 8700329 W 19870623; AT 87904041 T 19870623; AU 7584087 A 19870623; DE 3781896 T 19870623; DE 3811914 A 19880409;
DK 78789 A 19890221; EP 87904041 A 19870623; ES 8801931 A 19880622; JP 50387787 A 19870623; NO 890732 A 19890221;
US 32798290 A 19900523