

Title (en)

CEMENT BOARD HAVING REINFORCED EDGES.

Title (de)

ZEMENTPLATTE MIT VERSTÄRKTEN KANTEN.

Title (fr)

PLAQUE EN CIMENT AYANT DES BORDS RENFORCES.

Publication

EP 0259376 A4 19900627 (EN)

Application

EP 87901221 A 19870128

Priority

- US 8700155 W 19870128
- US 83170686 A 19860220

Abstract (en)

[origin: WO8704976A1] A cement board having bare surfaces and a woven mesh of reinforcing fibers (16) underlying the top, bottom, and longitudinal edge surfaces is made continuously on an improved apparatus which comprises a pair of edger rails (34) which slidably rest on a conveyor belt (12) and define the path of the cement board being made on the conveyor belt and a means (44a) for folding and pressing outer margins of the bottom mesh into the edge surfaces and the top surface.

IPC 1-7

B32B 3/04; **B32B 13/02**; **B32B 5/14**

IPC 8 full level

B32B 3/04 (2006.01); **B28B 1/30** (2006.01); **B28B 1/52** (2006.01); **B28B 23/00** (2006.01); **B28B 23/02** (2006.01); **B32B 13/02** (2006.01); **E04C 2/04** (2006.01); **E04C 2/06** (2006.01); **E04F 13/14** (2006.01)

CPC (source: EP)

B28B 23/0006 (2013.01); **E04C 2/06** (2013.01)

Citation (search report)

- [A] US 1330413 A 19200210 - UTZMAN CLARENCE W
- [AD] DE 3012293 A1 19811001 - KNAUF WESTDEUTSCHE GIPS [DE]
- [A] FR 2016351 A1 19700508 - NAT GYPSUM CO
- [A] US 1654024 A 19271227 - TURNER JOHN J
- [A] EP 0154094 A2 19850911 - GEORGIA PACIFIC CORP [US]
- See references of WO 8704976A1

Designated contracting state (EPC)

AT BE DE FR IT NL SE

DOCDB simple family (publication)

WO 8704976 A1 19870827; AU 5866090 A 19901011; AU 601968 B2 19900927; AU 628187 B2 19920910; AU 7021587 A 19870909; CA 1290587 C 19911015; DE 3789744 D1 19940609; DE 3789744 T2 19941208; DE 3789744 T3 19990311; DK 164579 B 19920720; DK 164579 C 19921207; DK 544487 A 19871019; DK 544487 D0 19871019; EP 0259376 A1 19880316; EP 0259376 A4 19900627; EP 0259376 B1 19940504; EP 0259376 B2 19980715; FI 874590 A0 19871019; FI 874590 A 19871019; FI 92167 B 19940630; FI 92167 C 19941010; GB 2188271 A 19870930; GB 2188271 B 19891129; GB 8704039 D0 19870325; JP 2673927 B2 19971105; JP H0580326 B2 19931108; JP H07102677 A 19950418; JP S63502975 A 19881102; MX 168743 B 19930607

DOCDB simple family (application)

US 8700155 W 19870128; AU 5866090 A 19900703; AU 7021587 A 19870128; CA 528059 A 19870123; DE 3789744 T 19870128; DK 544487 A 19871019; EP 87901221 A 19870128; FI 874590 A 19871019; GB 8704039 A 19870220; JP 50122287 A 19870128; JP 6456993 A 19870128; MX 527987 A 19870219