

Title (en)  
Composite plate

Title (de)  
Verbundplatte

Title (fr)  
Plaque composite

Publication  
**EP 2602392 A3 20150624 (DE)**

Application  
**EP 12195731 A 20121205**

Priority  
DE 202011109831 U 20111209

Abstract (en)  
[origin: EP2602392A2] The board (1) has a sealing band (6) position-fixedly arranged for sealing a gap at edges (3) of the board. The band is divided into two parallel sealing strips (9.1, 9.2) in a longitudinal direction. One of the strips (9.1) is formed from an open-porous foam. The other strip (9.2) is formed from a closed-porous foam i.e. PVC foam. The open-porous foam includes an air permeability, which is determined by a Frank-testing device and two times as large as the closed-porous foam. A labyrinth is sealed against air and/or moisture. A hard foam i.e. polyurethane foam, is provided as a core. The sealing strips are adhered on a common thin flexible carrier e.g. fleece, paper, plastic film.

IPC 8 full level  
**E04B 1/61** (2006.01); **E04C 2/292** (2006.01)

CPC (source: EP)  
**E04B 1/6108** (2013.01); **E04C 2/292** (2013.01); **E04C 2/38** (2013.01); **E04C 2/528** (2013.01); **E04C 2002/004** (2013.01)

Citation (search report)  
• [A] EP 0957213 A1 19991117 - FISCHER PROFIL GMBH [DE]  
• [A] WO 8801326 A1 19880225 - DOW CHEMICAL CO [US]  
• [A] EP 2309090 A1 20110413 - TREMCO ILLBRUCK PROD GMBH [DE]

Cited by  
WO2018067067A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**DE 202011109831 U1 20130313**; EP 2602392 A2 20130612; EP 2602392 A3 20150624; EP 2602392 B1 20160518; PL 2602392 T3 20161130

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