

Title (en)

MULTI-WALLED PLATE MATERIAL AND SEALING TAPE THEREFOR

Title (de)

MEHRWANDIGES PLATTENMATERIAL UND ABDICHTBAND DAFÜR

Title (fr)

MATÉRIAU DE PLAQUE À PLUSIEURS PAROIS ET RUBAN D'ÉTANCHÉITÉ POUR CELUI-CI

Publication

**EP 2927386 A1 20151007 (EN)**

Application

**EP 15161515 A 20150327**

Priority

NL 2012549 A 20140402

Abstract (en)

A multi-walled plate material comprises a first plate body (10) and a second plate body (20) which are separated from each other by an intermediate cavity (15). The cavity is sealed at an outer end with a breathing sealing tape (30) which is at least substantially dust-tight but water vapour-permeable. The sealing tape comprises a micro-porous carrier (31) which is dust-tight for particles from a first size and is covered with a filter layer (32). The filter layer (32) comprises a breathing membrane wall which is at least water vapour-permeable but dust-tight for particles from a second size, which second size is smaller than the first size. The filter layer extends at least over the cavity opening (16).

IPC 8 full level

**E04C 2/54** (2006.01)

CPC (source: EP)

**E04C 2/543** (2013.01)

Citation (applicant)

EP 0376386 A1 19900704 - MULTIFOIL BV [NL]

Citation (search report)

- [A] EP 0920899 A1 19990609 - RHODES HARRY GEORGE [GB], et al
- [A] EP 0825309 A1 19980225 - MULTIFOIL BV [NL]
- [A] DE 3838641 A1 19900517 - POWER SYSTEME GES FUER TECH GE [DE]

Cited by

EP3428363A1; NL2019243B1

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)

**EP 2927386 A1 20151007; EP 2927386 B1 20170628**; NL 2012549 A 20160112; NL 2012549 B1 20160215

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