

Title (en)

MATERIAL COMPRISING CONNECTING MEANS

Title (de)

MATERIAL MIT VERBINDUNGSMITTELN

Title (fr)

MATÉRIAUX COMPRENANT DES MOYENS DE LIAISON

Publication

EP 4093605 A1 20221130 (EN)

Application

EP 20820151 A 20201209

Priority

- EP 19217523 A 20191218
- EP 2020085213 W 20201209

Abstract (en)

[origin: WO2021122197A1] A material, in particular for use as a backing for floor coverings, comprising at least a folded core structure, a first part of a form-fit connection on at least one edge of the material and a second part of a form-fit connection on at least one edge of the material, wherein the folded core structure comprises a synthetic polymer, characterized in that the first part and the second part of a form-fit connection comprise at least deformed synthetic polymer originating from the folded core structure.

IPC 8 full level

B32B 3/06 (2006.01); **B29D 24/00** (2006.01); **B29D 99/00** (2010.01); **B31D 3/00** (2017.01); **B32B 3/12** (2006.01); **B32B 5/02** (2006.01);
B32B 27/08 (2006.01); **B32B 27/10** (2006.01); **B32B 27/12** (2006.01); **E04C 2/36** (2006.01); **E04F 15/18** (2006.01); **E04F 15/20** (2006.01)

CPC (source: EP)

B29D 24/005 (2013.01); **B29D 99/0014** (2013.01); **B29D 99/0021** (2013.01); **B31D 3/002** (2013.01); **B32B 3/06** (2013.01); **B32B 3/12** (2013.01);
B32B 5/02 (2013.01); **B32B 27/08** (2013.01); **B32B 27/10** (2013.01); **B32B 27/12** (2013.01); **E04C 2/20** (2013.01); **E04C 2/365** (2013.01);
E04F 15/02038 (2013.01); **E04F 15/185** (2013.01); **B32B 2250/02** (2013.01); **B32B 2250/03** (2013.01); **B32B 2250/04** (2013.01);
B32B 2307/102 (2013.01); **B32B 2419/04** (2013.01); **B32B 2471/00** (2013.01); **E04C 2002/004** (2013.01); **E04F 2203/08** (2013.01)

Citation (search report)

See references of WO 2021122197A1

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2021122197 A1 20210624; EP 4093605 A1 20221130

DOCDB simple family (application)

EP 2020085213 W 20201209; EP 20820151 A 20201209