

Title (en)

BALLISTIC RESISTANT COMPOSITE MATERIAL

Title (de)

SCHUSSSICHERES VERBUNDMATERIAL

Title (fr)

MATÉRIAUX COMPOSÉS À RÉSISTANCE BALISTIQUE

Publication

EP 3274649 A4 20181031 (EN)

Application

EP 16769487 A 20160321

Priority

- US 201562138548 P 20150326
- US 201615060862 A 20160304
- US 2016023387 W 20160321

Abstract (en)

[origin: US2016281272A1] The present disclosure relates to a ballistic resistant composite 20 including a bimodal binder, the composite formable in a manner in which it is exposed to low pressure for a short duration of time and at a controlled temperature. More particularly, the bimodal binder of composite 20 allows the composite to be formed with a flat-bed laminator, for example, which may be less expensive than other processing methods, such as a steel belt press.

IPC 8 full level

F41H 5/02 (2006.01); **F41H 1/02** (2006.01); **F41H 1/04** (2006.01); **F41H 5/04** (2006.01)

CPC (source: EP KR US)

B32B 5/00 (2013.01 - EP KR US); **B32B 5/022** (2013.01 - EP US); **B32B 5/12** (2013.01 - EP US); **B32B 5/26** (2013.01 - EP US);
B32B 7/04 (2013.01 - EP US); **D03D 1/0052** (2013.01 - KR); **D03D 11/00** (2013.01 - KR); **F41H 5/0471** (2013.01 - EP KR US);
F41H 5/0485 (2013.01 - EP US); **B32B 2250/20** (2013.01 - EP US); **B32B 2255/02** (2013.01 - EP US); **B32B 2255/26** (2013.01 - EP US);
B32B 2260/023 (2013.01 - EP US); **B32B 2260/046** (2013.01 - EP US); **B32B 2262/0253** (2013.01 - EP US); **B32B 2262/0261** (2013.01 - EP US);
B32B 2262/0269 (2013.01 - EP US); **B32B 2262/101** (2013.01 - EP US); **B32B 2262/106** (2013.01 - EP US); **B32B 2307/546** (2013.01 - EP US);
B32B 2307/558 (2013.01 - EP US); **B32B 2307/702** (2013.01 - EP US); **B32B 2307/704** (2013.01 - EP US); **B32B 2307/714** (2013.01 - EP US);
B32B 2307/718 (2013.01 - EP US); **B32B 2307/732** (2013.01 - EP US); **B32B 2571/02** (2013.01 - EP US); **D10B 2501/04** (2013.01 - KR)

Citation (search report)

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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

DOCDB simple family (publication)

US 2016281272 A1 20160929; BR 112017020608 A2 20180626; CA 2980540 A1 20160929; CN 107635763 A 20180126;
EP 3274649 A1 20180131; EP 3274649 A4 20181031; JP 2018513954 A 20180531; KR 20180011457 A 20180201; MX 2017012079 A 20180221;
TW 201710574 A 20170316; WO 2016154102 A 20160929

DOCDB simple family (application)

US 201615060862 A 20160304; BR 112017020608 A 20160321; CA 2980540 A 20160321; CN 201680030194 A 20160321;
EP 16769487 A 20160321; JP 2017550155 A 20160321; KR 20177031063 A 20160321; MX 2017012079 A 20160321;
TW 105109292 A 20160324; US 2016023387 W 20160321