

Title (en)
BALLISTIC RESISTANT COMPOSITE MATERIAL

Title (de)
SCHUSSSICHERES VERBUNDMATERIAL

Title (fr)
MATÉRIAU COMPOSITE À RÉSISTANCE BALISTIQUE

Publication
EP 3274649 A1 20180131 (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
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Designated extension state (EPC)
BA ME

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