

Title (en)

HIGH PERFORMANCE THERMOPLASTIC COMPOSITE LAMINATES AND COMPOSITE STRUCTURES MADE THEREFROM

Title (de)

WÄRMEHÄRTENDE HOCHLEISTUNGS-VERBUNDBESCHICHTUNGEN UND DARAUS HERGESTELLTE VERBUNDSTRUKTUREN

Title (fr)

LAMINÉS COMPOSITES THERMOPLASTIQUES HAUTES PERFORMANCES ET STRUCTURES COMPOSITES RÉALISÉES À PARTIR DE CELUI-CI

Publication

EP 2969328 A4 20161026 (EN)

Application

EP 14807591 A 20140317

Priority

- US 201361791595 P 20130315
- US 201361818510 P 20130502
- US 201314071282 A 20131104
- US 201314071324 A 20131104
- US 201414213153 A 20140314
- US 2014030185 W 20140317

Abstract (en)

[origin: WO2014197098A1] A fire resistant composite laminate includes a thermoplastic matrix material reinforced with fibers embedded in the matrix of the composite laminate, wherein the thermoplastic matrix material of the fire resistant composite laminate includes polyvinylidene fluoride (PVDF).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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- [X] US 3993827 A 19761123 - DUKERT ANDREW A, et al
- [X] US 2007232168 A1 20071004 - PILPEL EDWARD D [US], et al
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- [E] WO 2014080216 A1 20140530 - MANTARAY INNOVATIONS LTD [GB]
- See references of WO 2014197098A1

Designated contracting state (EPC)

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