

Title (en)  
PROTECTIVE FIRE-RESISTANT COATING AND APPLICATION METHOD

Title (de)  
FEUERFESTE SCHUTZBESCHICHTUNG UND ANWENDUNGSVERFAHREN

Title (fr)  
REVETEMENT DE PROTECTION ANTI-FEU ET PROCEDE D'APPLICATION

Publication  
**EP 2694164 B1 20211020 (FR)**

Application  
**EP 11754699 A 20110718**

Priority  
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• FR 2011051718 W 20110718

Abstract (en)  
[origin: WO2012131179A1] The protective fire-resistant coating comprises a plurality of stacked fibrous layers (1, 2) and a layer of refractory glue (4) placed between two of the fibrous layers. The glue comprises active elements which can release water during an increase in temperature. In at least one layer of refractory glue, a vapour-permeable substrate (5) that is impregnated with the refractory glue extends parallel to the fibrous layers.

IPC 8 full level  
**A62C 2/06** (2006.01); **A62C 3/16** (2006.01)

CPC (source: EP US)  
**A62C 2/06** (2013.01 - EP US); **A62C 3/16** (2013.01 - EP US); **Y10T 156/10** (2015.01 - EP US); **Y10T 428/249982** (2015.04 - EP US)

Cited by  
FR3144920A1; WO2024153869A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**WO 2012131179 A1 20121004**; CN 103635235 A 20140312; CN 103635235 B 20181026; EP 2694164 A1 20140212; EP 2694164 B1 20211020; ES 2902635 T3 20220329; FR 2973252 A1 20121005; FR 2973252 B1 20131101; HU E057599 T2 20220528; KR 20140033359 A 20140318; PL 2694164 T3 20220214; SI 2694164 T1 20220429; US 2014023850 A1 20140123; ZA 201307555 B 20150128

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