

Title (en)
TEXTILE HEAT, FIRE AND/OR SMOKE PROTECTION MATERIAL

Title (de)
TEXTILES HITZE-, BRAND- UND/ODER RAUCHSCHUTZMATERIAL

Title (fr)
MATÉRIAU TEXTILE DE PROTECTION CONTRE LA CHALEUR, LES INCENDIES ET / OU LA FUMÉE

Publication
EP 3670738 A1 20200624 (DE)

Application
EP 18215385 A 20181221

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Abstract (en)
[origin: WO2020126433A1] The invention relates to a textile heat-, fire- and/or smoke-proof material, comprising a flat, textile substrate which is coated with a polymer composition, the polymer composition containing a cross-linked silicone resin and metal pigments. The invention also relates to a method for producing a textile heat-, fire- and/or smoke-proof material, and to the use of a textile structure as heat protectors in vehicles and as fire and heat protection in buildings.

Abstract (de)
Die Erfindung betrifft eine Textiles Hitze-, Brand- und/oder Rauchschutzmaterial, umfassend ein textiles, flächiges Substrat, das mit einer Polymerzusammensetzung beschichtet ist, wobei die Polymerzusammensetzung ein vernetzten Silikonharz und Metall-Pigmente enthält, ein Verfahren zur Herstellung eines textilen Hitze-, Brand- und/oder Rauchschutzmaterials sowie die Verwendung einer textilen Struktur als Hitze- und Hitzeschutz in Gebäuden.

IPC 8 full level
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Citation (applicant)
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