

Title (en)

DEVICE COMPRISING A CABLE OR CABLE ACCESSORY CONTAINING A FIRE-RESISTANT COMPOSITE LAYER

Title (de)

VORRICHTUNG MIT EINEM KABEL ODER KABELZUBEHÖR MIT EINER FEUERFESTEN VERBUNDSCHICHT

Title (fr)

DISPOSITIF COMPRENANT UN CÂBLE OU UN ACCESSOIRE POUR CÂBLE CONTENANT UNE COUCHE COMPOSITE RÉSISTANTE AU FEU

Publication

EP 3440032 A1 20190213 (FR)

Application

EP 17719664 A 20170406

Priority

- FR 1653074 A 20160407
- FR 2017050821 W 20170406

Abstract (en)

[origin: WO2017174941A1] The invention relates to a device comprising a cable and/or a cable accessory, said cable and/or cable accessory comprising at least one composite layer obtained from a composite composition including at least one aluminosilicate geopolymer composition and at least one low-viscosity organic oligomer or polymer. The invention also relates to the production method thereof.

IPC 8 full level

C04B 28/00 (2006.01); **H01B 7/00** (2006.01)

CPC (source: EP KR US)

C04B 24/42 (2013.01 - KR); **C04B 28/006** (2013.01 - EP KR US); **H01B 7/295** (2013.01 - EP KR US); **C04B 2111/00482** (2013.01 - EP KR US); **C04B 2111/00844** (2013.01 - EP KR US); **C04B 2111/28** (2013.01 - KR); **Y02P 40/10** (2015.11 - EP KR US)

C-Set (source: EP US)

1. **C04B 28/006 + C04B 12/04 + C04B 22/0093 + C04B 22/062 + C04B 24/42**
2. **C04B 28/006 + C04B 12/04 + C04B 22/0093 + C04B 22/062 + C04B 24/281**
3. **C04B 28/006 + C04B 12/04 + C04B 22/0093 + C04B 22/062 + C04B 24/2623**
4. **C04B 28/006 + C04B 12/04 + C04B 22/0093 + C04B 22/062 + C04B 24/2641**
5. **C04B 28/006 + C04B 12/04 + C04B 22/0093 + C04B 22/062 + C04B 24/02**

Citation (search report)

See references of WO 2017174941A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2017174941 A1 20171012; CN 108883987 A 20181123; EP 3440032 A1 20190213; FR 3049948 A1 20171013; FR 3049948 B1 20190719; KR 20180127492 A 20181128; US 10919806 B2 20210216; US 2019112230 A1 20190418

DOCDB simple family (application)

FR 2017050821 W 20170406; CN 201780022024 A 20170406; EP 17719664 A 20170406; FR 1653074 A 20160407; KR 20187032121 A 20170406; US 201716090735 A 20170406