

Title (en)

MULTILAYER MATERIAL FOR SMART FUNCTIONALITIES COMPRISING A TEXTILE MATERIAL

Title (de)

MEHRSCHICHTIGES MATERIAL FÜR INTELLIGENTE FUNKTIONALITÄTEN MIT EINEM TEXTILMATERIAL

Title (fr)

MATÉRIAU MULTICOUCHE POUR DES FONCTIONNALITÉS INTELLIGENTES COMPRENANT UN MATÉRIAU TEXTILE

Publication

EP 3517666 A1 20190731 (EN)

Application

EP 19154405 A 20190130

Priority

EP 18154178 A 20180130

Abstract (en)

A multilayer material for smart functionalities comprising a textile material, a first electrically conductive pattern, a second electrically conductive pattern wherein the second electrically conductive pattern is separated from the first electrically conductive pattern by a separating material.

IPC 8 full level

D03D 1/00 (2006.01)

CPC (source: EP)

D03D 1/0088 (2013.01)

Citation (applicant)

- WO 2006053407 A1 20060526 - K U LEUVENRES & DEV [BE], et al
- WO 2019011482 A1 20190117 - LOW & BONAR GMBH [DE]

Citation (search report)

- [X] US 2017115777 A1 20170427 - POUPYREV IVAN [US]
- [X] US 2003090200 A1 20030515 - TOPELBERG RAFAEL [IL], et al
- [X] EP 2373130 A1 20111005 - FUJITSU LTD [JP]
- [X] US 2007152928 A1 20070705 - DOANE J W [US], et al

Cited by

US2022241115A1

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)

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