

Title (en)

THERMALLY STABLE MELTBLOWN WEB COMPRISING MULTILAYER FIBERS

Title (de)

THERMISCH STABILE SCHMELZGEBLASENE BAHN MIT VIELSCHICHTFASERN

Title (fr)

BANDE FORMÉE PAR FUSION-SOUFFLAGE THERMIQUEMENT STABLE COMPORTANT DES FIBRES MULTICOUCHES

Publication

EP 3161198 A1 20170503 (EN)

Application

EP 15811945 A 20150611

Priority

- US 201462017864 P 20140627
- US 2015035334 W 20150611

Abstract (en)

[origin: WO2015199998A1] A thermally stable meltblown fibrous web, including a plurality of meltblown multilayer fibers, in which at least some of the meltblown multilayer fibers each include at least one primary layer that includes a primary polymer that is slow-crystallizing with a T_m of at least about 200 °C, and at least one secondary layer that includes a secondary polymer that is fast-crystallizing with a T_m of at least about 200 °C.

IPC 8 full level

D04H 1/559 (2012.01)

CPC (source: EP KR US)

D01D 5/0985 (2013.01 - KR US); **D01D 5/30** (2013.01 - KR US); **D01F 8/14** (2013.01 - KR US); **D04H 1/4391** (2013.01 - KR); **D04H 1/43918** (2020.05 - EP US); **D04H 1/54** (2013.01 - US); **D04H 1/541** (2013.01 - KR); **D04H 1/5412** (2020.05 - EP US); **D04H 1/5414** (2020.05 - EP US); **D04H 1/559** (2013.01 - KR US); **D04H 1/56** (2013.01 - EP KR US); **D10B 2331/04** (2013.01 - KR US)

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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US 2015035334 W 20150611; CN 201580033212 A 20150611; EP 15811945 A 20150611; JP 2016574434 A 20150611; KR 20177001928 A 20150611; US 201515323614 A 20150611