

Title (en)
NONWOVEN WEBS

Title (de)
VLIESFASERNETZE

Title (fr)
NAPPES NON TISSÉES

Publication
EP 2550385 A4 20131009 (EN)

Application
EP 11760014 A 20110322

Priority
• US 31606110 P 20100322
• US 2011029296 W 20110322

Abstract (en)
[origin: WO2011119520A2] A nonwoven web comprising bicomponent fibers. The fibers have continuous phases each of a first polyarylene sulfide (PAS) component and a polymer component. The polymer component may also be a second polyarylene sulfide. The first polyarylene sulfide component contains a tin or a zinc additive or both, and the first polyarylene sulfide component of any given fiber is at least partially exposed to the external surface of that fiber.

IPC 8 full level
D04H 1/42 (2012.01); **D01F 1/10** (2006.01); **D01F 8/04** (2006.01); **D01F 8/14** (2006.01); **D04H 1/541** (2012.01)

CPC (source: EP KR US)
D01F 1/10 (2013.01 - EP KR US); **D01F 8/14** (2013.01 - KR); **D01F 8/16** (2013.01 - EP KR US); **D04H 1/4382** (2013.01 - KR); **D04H 1/5412** (2020.05 - EP KR US); **Y10T 442/637** (2015.04 - EP US)

Citation (search report)
• [X] JP 2000260229 A 20000922 - IDEMITSU PETROCHEMICAL CO
• See references of WO 2011119520A2

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

DOCDB simple family (publication)
WO 2011119520 A2 20110929; WO 2011119520 A3 20120202; CA 2793073 A1 20110929; CN 102812172 A 20121205; EP 2550385 A2 20130130; EP 2550385 A4 20131009; JP 2013522497 A 20130613; KR 20130019394 A 20130226; US 2013012092 A1 20130110

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US 2011029296 W 20110322; CA 2793073 A 20110322; CN 201180015101 A 20110322; EP 11760014 A 20110322; JP 2013501362 A 20110322; KR 20127027340 A 20110322; US 201113636351 A 20110322