

Title (en)
PROCESS FOR MAKING NONWOVEN WEBS

Title (de)
VERFAHREN ZUR HERSTELLUNG VON VLIESFASERNETZEN

Title (fr)
PROCÉDÉ POUR FABRIQUER DES TOILES NON-TISSÉES

Publication
EP 2550386 A2 20130130 (EN)

Application
EP 11759932 A 20110317

Priority
• US 31606510 P 20100322
• US 2011028752 W 20110317

Abstract (en)
[origin: WO2011119397A2] 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
D01F 8/16 (2006.01); **D01F 1/10** (2006.01); **D04H 1/56** (2006.01); **D04H 3/02** (2006.01)

CPC (source: EP KR US)
D01D 5/34 (2013.01 - EP US); **D01F 1/10** (2013.01 - EP KR US); **D01F 8/16** (2013.01 - EP US); **D04H 1/56** (2013.01 - EP US); **D04H 3/005** (2013.01 - KR); **D04H 3/02** (2013.01 - EP US); **D04H 3/10** (2013.01 - KR); **D04H 3/147** (2013.01 - KR)

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 2011119397 A2 20110929; **WO 2011119397 A3 20120126**; BR 112012023944 A2 20170808; CA 2792831 A1 20110929; CN 102918191 A 20130206; EP 2550386 A2 20130130; EP 2550386 A4 20131225; JP 2013522495 A 20130613; KR 20130007619 A 20130118; US 2013009333 A1 20130110

DOCDB simple family (application)
US 2011028752 W 20110317; BR 112012023944 A 20110317; CA 2792831 A 20110317; CN 201180015990 A 20110317; EP 11759932 A 20110317; JP 2013501315 A 20110317; KR 20127027342 A 20110317; US 201113635144 A 20110317