

Title (en)

POLYPHENYLENE SULFIDE SPUNBOND FIBER

Title (de)

POLYPHENYLSULFID-SPINNVLIESFASER

Title (fr)

FIBRE NON TISSÉE PAR FILAGE DIRECT À BASE DE SULFURE DE POLYPHÉNYLÈNE

Publication

EP 2235243 A1 20101006 (EN)

Application

EP 08866278 A 20081218

Priority

- US 2008087332 W 20081218
- US 838307 P 20071219

Abstract (en)

[origin: WO2009085897A1] The present invention is directed to a spunbond fiber comprising polyphenylene sulfide polymer having a zero shear viscosity at 300°C of about 21,500 to about 28,000 Pa. s.

IPC 8 full level

D01F 6/76 (2006.01); **D04H 3/00** (2006.01); **D04H 3/16** (2006.01)

CPC (source: EP)

D01D 5/0985 (2013.01); **D01F 6/765** (2013.01); **D04H 3/16** (2013.01)

Citation (search report)

See references of WO 2009085897A1

Citation (examination)

- JP H0299613 A 19900411 - KURARAY CO
- JP 2001151997 A 20010605 - TORAY INDUSTRIES
- JP 2005154919 A 20050616 - TOYO BOSEKI

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

WO 2009085897 A1 20090709; CN 101903576 A 20101201; EP 2235243 A1 20101006; JP 2011508099 A 20110310

DOCDB simple family (application)

US 2008087332 W 20081218; CN 200880121348 A 20081218; EP 08866278 A 20081218; JP 2010539773 A 20081218