

Title (en)
SPUNBONDED NONWOVEN FABRIC

Title (de)
SPINNVLIASFASER

Title (fr)
TISSU NON TISSÉ FILÉ-LIÉ

Publication
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Application
EP 18872892 A 20181030

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Abstract (en)
[origin: EP3705615A1] A spunbonded nonwoven fabric of the present invention is characterized by being composed of a polyolefin fiber, wherein the average pore diameter of the nonwoven fabric surface is 0.1-25 μm , the maximum pore diameter is 50 μm or less, and the water pressure resistance per unit basis weight is 7 mmH₂O/(g/m²) or more.

IPC 8 full level
D04H 3/16 (2006.01); **D01F 6/46** (2006.01); **D04H 3/007** (2012.01)

CPC (source: EP KR US)
D01D 5/0985 (2013.01 - EP); **D01F 1/10** (2013.01 - EP); **D01F 6/04** (2013.01 - EP); **D01F 6/06** (2013.01 - EP); **D01F 6/46** (2013.01 - KR US); **D04H 3/007** (2013.01 - EP KR US); **D04H 3/016** (2013.01 - EP); **D04H 3/14** (2013.01 - EP); **D04H 3/16** (2013.01 - KR US); **D10B 2321/022** (2013.01 - US); **D10B 2401/021** (2013.01 - KR)

Citation (search report)
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• [A] US 2009233073 A1 20090917 - BORNEMANN STEFFEN [DE], et al
• [A] EP 1983082 A1 20081022 - MITSUI CHEMICALS INC [JP]
• See references of WO 2019088135A1

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

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EP 3705615 A1 20200909; **EP 3705615 A4 20210428**; **EP 3705615 B1 20230927**; CN 111295471 A 20200616; JP 7276126 B2 20230518; JP WO2019088135 A1 20200924; KR 102455776 B1 20221018; KR 20200070271 A 20200617; SG 11202003951P A 20200528; TW 201923190 A 20190616; TW I799461 B 20230421; US 2020255994 A1 20200813; WO 2019088135 A1 20190509

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