

Title (en)
SPUNBONDED NONWOVEN FABRIC

Title (de)
SPINNVLIESFASER

Title (fr)
TISSU NON-TISSÉ FILÉ-LIÉ

Publication
EP 3744888 A1 20201202 (EN)

Application
EP 19743580 A 20190123

Priority
• JP 2018010254 A 20180125
• JP 2018183755 A 20180928
• JP 2019002142 W 20190123

Abstract (en)
This nonwoven fabric is a spunbonded nonwoven fabric composed of monocomponent fibers comprising a copolyester resin derived by copolymerizing a polyester resin with 5-40 wt.% polyethylene glycol, characterized in that the ΔMR of the spunbonded nonwoven fabric is 0.5% to 15% inclusive.

IPC 8 full level
D04H 3/14 (2012.01); **D01F 6/92** (2006.01); **D04H 3/011** (2012.01)

CPC (source: EP KR US)
D01F 6/92 (2013.01 - EP KR US); **D04H 3/011** (2013.01 - EP KR US); **D04H 3/05** (2013.01 - KR); **D04H 3/14** (2013.01 - EP US); **D04H 3/147** (2013.01 - KR)

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3744888 A1 20201202; **EP 3744888 A4 20210505**; CN 111655919 A 20200911; JP 2023178500 A 20231214;
JP WO2019146660 A1 20210128; KR 102570892 B1 20230825; KR 20200110346 A 20200923; SG 11202006937P A 20200828;
TW 201936699 A 20190916; TW I776012 B 20220901; US 2021040660 A1 20210211; WO 2019146660 A1 20190801

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EP 19743580 A 20190123; CN 201980010085 A 20190123; JP 2019002142 W 20190123; JP 2019567123 A 20190123;
JP 2023184872 A 20231027; KR 20207021147 A 20190123; SG 11202006937P A 20190123; TW 108102855 A 20190125;
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