

Title (en)

NON-WOVEN FABRIC, NON-WOVEN FABRIC PRODUCING METHOD AND ACOUSTIC ABSORBENT

Title (de)

VLIESTOFF, VERFAHREN ZUR HERSTELLUNG VON VLIESTOFF UND SCHALLSCHLUCKMITTEL

Title (fr)

TISSU NON TISSÉ, PROCÉDÉ DE PRODUCTION DE TISSU NON TISSÉ ET ABSORBANT ACOUSTIQUE

Publication

**EP 3243947 B1 20190206 (EN)**

Application

**EP 17165953 A 20170411**

Priority

JP 2016095392 A 20160511

Abstract (en)

[origin: EP3243947A1] A non-woven fabric, non-woven fabric producing method and an acoustic absorbent of desirable properties are provided. The non-woven fabric is a non-woven fabric including a plurality of ultrafine fibers configured from a thermoplastic resin, and comprises: a base portion configured by entangling of some of the plurality of ultrafine fibers; and a fiber bundle configured by entangling and bundling of other ultrafine fibers in the plurality of ultrafine fibers, and that is entangled with the base portion. The fiber bundle has a lower void fraction than a void fraction of the base portion.

IPC 8 full level

**D04H 1/4382** (2012.01); **D04H 1/56** (2006.01); **D04H 3/016** (2012.01); **D04H 3/16** (2006.01)

CPC (source: CN EP US)

**D01D 5/0985** (2013.01 - US); **D01F 6/06** (2013.01 - US); **D04H 1/4291** (2013.01 - US); **D04H 1/43838** (2020.05 - CN EP US); **D04H 1/56** (2013.01 - EP US); **D04H 3/007** (2013.01 - US); **D04H 3/016** (2013.01 - CN EP US); **D04H 3/16** (2013.01 - EP US); **D04H 5/00** (2013.01 - CN)

Cited by

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DOCDB simple family (publication)

**EP 3243947 A1 20171115**; **EP 3243947 B1 20190206**; CN 107366089 A 20171121; CN 107366089 B 20210402; JP 2017203231 A 20171116; JP 6614450 B2 20191204; US 2017327983 A1 20171116

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