

Title (en)
NONWOVEN FABRIC, AND METHOD FOR PRODUCING SAME

Title (de)
VLIESSTOFF UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)
NON-TISSÉ ET PROCÉDÉ DE PRODUCTION DUDIT NON-TISSÉ

Publication
EP 4159907 A1 20230405 (EN)

Application
EP 21811828 A 20210527

Priority
• JP 2020093473 A 20200528
• JP 2021020191 W 20210527

Abstract (en)
An object of the present invention is to provide a nonwoven fabric that makes it difficult to diffuse liquid in a plane direction and can absorb and transmit liquid in a spot manner, that is, a nonwoven fabric excellent in so-called spot absorbability. The nonwoven fabric according to the present invention is formed by mixing an artificial protein fiber and a hydrophobic synthetic fiber.

IPC 8 full level
D04H 1/4266 (2012.01); **D04H 1/4291** (2012.01); **D04H 1/435** (2012.01); **D04H 1/492** (2012.01)

CPC (source: EP US)
D04H 1/4266 (2013.01 - EP US); **D04H 1/4291** (2013.01 - EP US); **D04H 1/435** (2013.01 - EP US); **D04H 1/43835** (2020.05 - EP);
D04H 1/492 (2013.01 - EP US)

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

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
EP 4159907 A1 20230405; CN 116249806 A 20230609; JP WO2021241683 A1 20211202; US 2023212798 A1 20230706;
WO 2021241683 A1 20211202

DOCDB simple family (application)
EP 21811828 A 20210527; CN 202180037606 A 20210527; JP 2021020191 W 20210527; JP 2022526638 A 20210527;
US 202117926372 A 20210527