

Title (en)
CRIMPED FIBERS AND NONWOVEN CLOTH

Title (de)
GEKRÄUSELTE FASERN UND VLIESTOFF

Title (fr)
FIBRES FRISÉES ET NON-TISSÉ

Publication
EP 3626869 A4 20201125 (EN)

Application
EP 18801410 A 20180516

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Abstract (en)
[origin: EP3626869A1] The present invention relates to a crimped fiber including one component thereof containing a thermoplastic resin (A) and another component thereof containing a thermoplastic resin (B) and a thermoplastic resin (C), wherein a half-crystallization time at 25°C of the thermoplastic resin (A) is shorter than a half-crystallization time at 25°C of the thermoplastic resin (B), and a half-crystallization time at 25°C of the thermoplastic resin (C) is longer than the half-crystallization time at 25°C of the thermoplastic resin (B).

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Citation (search report)
• [XI] US 5108820 A 19920428 - KANEKO AKIRA [JP], et al
• [I] US 6054002 A 20000425 - GRIESBACH III HENRY LOUIS [US], et al
• See also references of WO 2018212211A1

Cited by
EP3856966B1; WO2020069354A1

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

DOCDB simple family (publication)
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EP 18801410 A 20180516; CN 201880032412 A 20180516; JP 2018014268 W 20180403; JP 2018018855 W 20180516; JP 2019518821 A 20180516; US 201816613524 A 20180516