

Title (en)

BLENDDED PADDING

Title (de)

GEMISCHTE POLSTERUNG

Title (fr)

REMBOURRAGE MÉLANGÉ

Publication

EP 3346035 A1 20180711 (EN)

Application

EP 17210828 A 20171228

Priority

JP 2017001398 A 20170106

Abstract (en)

There is disclosed a blended padding which includes a main fiber, and a functional fiber having any of functions including an antibacterial function, a deodorizing function, an antistatic function, a hygroscopic function, a moisture permeation function, a heat insulation function, and an exothermic function, wherein a blending ratio variation, which is calculated by the formula: maximum blending ratio - minimum blending ratio, between the above-mentioned fibers is 10% by mass or less.

IPC 8 full level

D04H 1/02 (2006.01); **A41D 27/00** (2006.01); **B60N 2/28** (2006.01); **B68G 1/00** (2006.01); **D04H 1/4382** (2012.01)

CPC (source: CN EP US)

D04H 1/02 (2013.01 - CN EP); **D04H 1/435** (2013.01 - CN); **D04H 1/43835** (2020.05 - CN EP US)

Citation (applicant)

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- JP H082655 A 19960109 - SHIBUYA KOGYO CO LTD
- JP 2016144559 A 20160812 - SAKURAMICHI FUTONTEN:KK

Citation (search report)

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- [XI] WO 2016191203 A1 20161201 - PRIMALOFT INC [US]
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CN111498789A

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

DOCDB simple family (publication)

EP 3346035 A1 20180711; EP 3346035 B1 20200826; CN 108277578 A 20180713; CN 108277578 B 20220610; CN 114892340 A 20220812; HK 1255057 A1 20190802; JP 2018111913 A 20180719; JP 2022043072 A 20220315; JP 2023118757 A 20230825; JP 7220020 B2 20230209

DOCDB simple family (application)

EP 17210828 A 20171228; CN 201810009919 A 20180105; CN 202210593728 A 20180105; HK 18114184 A 20181107; JP 2017245143 A 20171221; JP 2021193531 A 20211129; JP 2023098148 A 20230614