

Title (en)

LYOCELL FIBER, NONWOVEN FABRIC AGGREGATE COMPRISING SAME, AND MASK PACK SHEET COMPRISING SAME

Title (de)

LYOCELLFASER, VLIESTOFFAGGREGAT DAMIT UND MASKENPACKUNGSFOLIE DAMIT

Title (fr)

FIBRE LYOCELL, AGRÉGAT DE NON-TISSÉ COMPRENANT CELLE-CI, ET FEUILLE DE MASQUE DE SOIN COMPRENANT CELUI-CI

Publication

EP 3564417 A4 20200902 (EN)

Application

EP 17885495 A 20171229

Priority

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Abstract (en)

[origin: EP3564417A1] The present invention relates to lyocell fiber, a nonwoven fibrous aggregate containing the same, and a mask pack sheet containing the same. The present invention provides lyocell fiber wherein a monofilament has a cross-section of a flat yarn or a flat yarn having a curvature, a nonwoven fibrous aggregate containing the same, and a mask pack sheet containing the same, thereby exhibiting physical properties that could not be provided in the existing lyocell fiber having a circular cross-section, and thus can afford excellent properties such as excellent bendability for industrial material application, good feel and soft gloss property for clothes or interior applications, and transparency, skin adhesion, absorption, and maintenance of a solvent such as moisture, and a smooth surface feel for a mask pack nonwoven fibrous aggregate application.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

- [Y] EP 2860307 A1 20150415 - KURARAY KURAFLEX CO LTD [JP]
- [Y] EP 1479797 A1 20041124 - LANDQART [CH]
- [A] KR 20140087849 A 20140709 - KOLON INC [KR]
- See references of WO 2018124832A1

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EP3779011A4

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

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