

Title (en)

METHOD FOR APPLYING COATING MATERIAL TO FIBER MATERIAL, METHOD FOR PRODUCING FIBER MATERIAL, AND APPARATUS FOR PROCESSING FIBER MATERIAL

Title (de)

VERFAHREN ZUM AUFTRAGEN EINES BESCHICHTUNGSMATERIAL AUF FASERMATERIAL, VERFAHREN ZUM HERSTELLEN VON FASERMATERIAL UND VORRICHTUNG ZUR VERARBEITUNG VON FASERMATERIAL

Title (fr)

PROCÉDÉ POUR APPLIQUER UN MATÉRIAU DE REVÊTEMENT SUR UN MATÉRIAU FIBREUX, PROCÉDÉ DE PRODUCTION D'UN MATÉRIAU FIBREUX, ET APPAREIL POUR TRAITER UN MATÉRIAU FIBREUX

Publication

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Application

EP 14856397 A 20141022

Priority

- JP 2013219477 A 20131022
- JP 2014078082 W 20141022

Abstract (en)

[origin: EP3061865A1] The objective of the present invention is to provide novel method and apparatus for processing a fiber material, which are applicable to dyeing, an antibacterial/deodorizing treatment and the like. By having a fiber material impregnated with an electrolyte solution, a coating material that contains a dye, an antibacterial agent, a deodorant or the like can be efficiently applied to the fiber material by means of electrospray.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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- [A] WO 2010028017 A2 20100311 - UNIV DREXEL [US], et al
- [A] EP 2614843 A2 20130717 - CONFLUENT SURGICAL INC [US] & GB 2413944 A 20051116 - RECKITT BENCKISER [GB]
- See references of WO 2015060341A1

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EP 3061865 A1 20160831; **EP 3061865 A4 20170531**; JP 6583629 B2 20191002; JP WO2015060341 A1 20170309; WO 2015060341 A1 20150430

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