

Title (en)

ARTIFICIAL LEATHER MADE OF DOPE-DYED POLYESTER FIBER AND METHOD FOR PRODUCING SAME

Title (de)

KUNSTLEDER AUS SPINNDÜSENGEFÄRBTER POLYESTERFASER UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)

CUIR ARTIFICIEL COMPOSÉ D'UNE FIBRE DE POLYESTER TEINTÉE DE DOPANT ET SON PROCÉDÉ DE PRODUCTION

Publication

**EP 3421661 A4 20191106 (EN)**

Application

**EP 17888387 A 20171206**

Priority

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- KR 2017014186 W 20171206

Abstract (en)

[origin: EP3421661A1] The present invention relates to an artificial leather composed of a dope-dyed polyester fiber, which comprises carbon black in island component of a sea-island composite fiber and polyurethane polymer elastomer during producing an artificial leather. According to the present invention, it is possible to improve the fastness to light and the fastness to rubbing at medium and deeper color, and at the same time, to have a luxuriously high quality and to reduce the amount of dye used in the production of artificial leather.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

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- [X] DATABASE WPI Week 200479, Derwent World Patents Index; AN 2004-800812, XP002794512
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Designated contracting state (EPC)

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**EP 17888387 A 20171206**; CN 201780026239 A 20171206; JP 2018553217 A 20171206; KR 20160179844 A 20161227; KR 2017014186 W 20171206; US 201716097406 A 20171206