

Title (en)
CARPET AND PRODUCTION METHOD THEREOF

Title (de)
TEPPICH UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)
MOQUETTE ET PROCÉDÉ DE FABRICATION

Publication
EP 2014807 A4 20130123 (EN)

Application
EP 06725787 A 20060227

Priority
ES 2006000089 W 20060227

Abstract (en)
[origin: EP2014807A1] The invention relates to a carpet and to the production method thereof. The carpet includes at least one layer of fabric (1) formed by a weft of longitudinal paper or cellulose elements (11) and a warp of longitudinal paper or cellulose elements (12), said longitudinal weft and warp elements (11, 12) intersecting one another in essentially perpendicular directions. The cross-section of the longitudinal weft elements (11) is noticeably larger than that of the longitudinal warp elements (12). Moreover, the longitudinal warp and/or weft elements (11, 12) are treated with natural biodegradable waxes and resins and can be dyed. The invention also relates to a method for producing the carpet using weaving techniques.

IPC 8 full level
A47G 27/00 (2006.01); **D03D 1/00** (2006.01); **D03D 15/00** (2006.01)

CPC (source: EP US)
D03D 1/0017 (2013.01 - EP); **D03D 15/208** (2021.01 - EP US); **D03D 15/43** (2021.01 - EP); **D03D 15/50** (2021.01 - EP US); **D03D 15/65** (2021.01 - EP); **D10B 2201/00** (2013.01 - EP); **D10B 2401/12** (2013.01 - EP); **D10B 2503/04** (2013.01 - EP)

Citation (search report)

- [XYI] US 2418215 A 19470401 - LAMBERT ERNEST E
- [XY] US 342988 A 18860601
- [X] US 6506697 B1 20030114 - SAMEL HIRAM M [US]
- [XA] US 280286 A 18830626
- [Y] DE 4118076 A1 19921210 - CHIMITEX CELLCHEMIE GMBH [DE]
- [Y] US 5023019 A 19910611 - BUMPUS PATRICK D [US]
- [Y] US 828784 A 19060814 - STEVENSON WILLIAM M [US]
- See references of WO 2007096433A1

Cited by
JP2020101077A; CN104562373A; FR3008431A1; CN105683433A; US10316464B2; WO2015004404A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 2014807 A1 20090114; EP 2014807 A4 20130123; WO 2007096433 A1 20070830

DOCDB simple family (application)
EP 06725787 A 20060227; ES 2006000089 W 20060227