

Title (en)
TUFTED CARPET PRIMARY BASE FABRIC

Title (de)
PRIMÄRES TUFFTEPPICH- GRUNDGEWEBE

Title (fr)
TISSU DE BASE PRINCIPAL D'UNE MOQUETTE TUFTÉE

Publication
EP 2987899 A4 20161207 (EN)

Application
EP 13882225 A 20131226

Priority
• JP 2013085763 A 20130416
• JP 2013084781 W 20131226

Abstract (en)
[origin: EP2987899A1] The primary cloth is stabilized after a tufting step. The primary cloth is a nonwoven fabric of continuous filaments which are more than 10 dtex in fineness. The continuous filament is consisting of polyester which has a nearly 'V' part made of a low melting point polyester and a nearly '+' part made of a high melting point polyester. The continuous filaments are one other bonded by melting or softening of the low melting point polyester to form the nonwoven fabric.

IPC 8 full level
D04H 3/018 (2012.01); **A47G 27/02** (2006.01); **D04H 3/011** (2012.01); **D04H 3/147** (2012.01); **D05C 17/02** (2006.01)

CPC (source: EP US)
A47G 27/02 (2013.01 - EP US); **D04H 3/011** (2013.01 - EP US); **D04H 3/018** (2013.01 - EP US); **D04H 3/14** (2013.01 - US); **D05C 17/023** (2013.01 - EP US); **D04H 3/147** (2013.01 - EP US); **D10B 2331/04** (2013.01 - US); **D10B 2503/042** (2013.01 - US)

Citation (search report)
• [A] EP 0661391 A1 19950705 - DU PONT [US]
• [A] US 2007128404 A1 20070607 - TUNG WAE-HAI [US], et al
• [A] US 2003064219 A1 20030403 - LEE KYOOL SEOP [KR], et al
• [A] WO 0190464 A2 20011129 - KIMBERLY CLARK CO [US]
• See also references of WO 2014171042A1

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

DOCDB simple family (publication)
EP 2987899 A1 20160224; EP 2987899 A4 20161207; EP 2987899 B1 20171101; JP 2014208916 A 20141106; JP 6116984 B2 20170419; US 2016060798 A1 20160303; WO 2014171042 A1 20141023

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