

Title (en)

TERRY ARTICLE WITH SYNTHETIC FILAMENT YARNS AND METHOD OF MAKING SAME

Title (de)

POLFADENARTIKEL MIT SYNTHETISCHEN GARNEN UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)

ARTICLE EN TISSU EPONGE COMPRENANT DES FILS CONTINUS SYNTHETIQUES ET SON PROCEDE DE FABRICATION

Publication

EP 3141643 B1 20220608 (EN)

Application

EP 16188260 A 20160912

Priority

- IN 3474MU2015 A 20150910
- US 201514866916 A 20150926

Abstract (en)

[origin: EP3141643A2] A terry article includes a ground component including a plurality of ground warp yarns and a plurality of weft yarns, and a pile component disposed on at least one of a lower side and an upper side of the ground component. The pile component includes a first plurality of pile loops that extend away from the ground component along a vertical direction. The first plurality of pile loops are formed from a first set of pile yarns comprised of natural fibers and further define a first pile height. The pile component also includes a second plurality of pile loops that extend away from the ground component in the vertical direction. The second plurality of pile loops are formed from a set of continuous filament thermoplastic yarns and define a second pile height that is less than the first pile height.

IPC 8 full level

D03D 15/567 (2021.01); **D03D 27/08** (2006.01)

CPC (source: EP)

D03D 15/567 (2021.01); **D03D 27/08** (2013.01); **D10B 2401/041** (2013.01)

Cited by

CN111455525A; JP6468577B1; EP3992337A1; WO2019130579A1

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 3141643 A2 20170315; **EP 3141643 A3 20170329**; **EP 3141643 B1 20220608**; DK 3141643 T3 20220912; ES 2926486 T3 20221026; PL 3141643 T3 20221003; PT 3141643 T 20220913

DOCDB simple family (application)

EP 16188260 A 20160912; DK 16188260 T 20160912; ES 16188260 T 20160912; PL 16188260 T 20160912; PT 16188260 T 20160912