

Title (en)

TEXTILE THAT IS BOTH SOFT TO TOUCH AND RESISTANT TO ABRASION AND STRETCHING

Title (de)

SOWOHL WEICHE ALS AUCH GEGEN ABRIEB UND DEHNUNG BESTÄNDIGE TEXTILIE

Title (fr)

TEXTILE ALLIANT DOUCEUR AU TOUCHER ET RESISTANCE A L'ABRASION ET A L'ALLONGEMENT

Publication

EP 3867428 B1 20220720 (FR)

Application

EP 19808632 A 20191017

Priority

- FR 1859665 A 20181018
- FR 2019052462 W 20191017

Abstract (en)

[origin: WO2020079374A1] The invention relates to a woven textile fabric that comprises, at least in one of the warp or weft directions, unflocked threads and flocked threads, the flocked threads comprising a support thread with a core covered by an adhesive layer, said support thread having a basic diameter and protruding filaments that give said flocked threads an apparent diameter, the unflocked threads having a diameter that is smaller than said apparent diameter and greater than the basic diameter of the flocked threads.

IPC 8 full level

D03D 15/43 (2021.01); **D02G 3/40** (2006.01); **D03D 15/47** (2021.01); **D03D 15/49** (2021.01); **D03D 15/58** (2021.01); **D03D 27/18** (2006.01)

CPC (source: EP US)

D02G 3/40 (2013.01 - EP); **D02G 3/402** (2013.01 - US); **D02G 3/408** (2013.01 - EP US); **D03D 15/43** (2021.01 - EP US); **D03D 15/47** (2021.01 - EP US); **D03D 15/49** (2021.01 - EP US); **D03D 15/58** (2021.01 - EP US); **D03D 27/18** (2013.01 - EP); **D10B 2321/041** (2013.01 - US); **D10B 2331/02** (2013.01 - US); **D10B 2331/021** (2013.01 - EP); **D10B 2331/04** (2013.01 - EP US); **D10B 2401/063** (2013.01 - US); **D10B 2505/08** (2013.01 - EP US)

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)

WO 2020079374 A1 20200423; CN 112840069 A 20210525; CN 112840069 B 20230707; DK 3867428 T3 20220815; EP 3867428 A1 20210825; EP 3867428 B1 20220720; ES 2923957 T3 20221003; FR 3087452 A1 20200424; FR 3087452 B1 20201030; HR P20220907 T1 20221209; HU E059552 T2 20221128; LT 3867428 T 20220926; PL 3867428 T3 20220919; PT 3867428 T 20220831; RS 63493 B1 20220930; SI 3867428 T1 20221130; US 11959201 B2 20240416; US 2021340696 A1 20211104

DOCDB simple family (application)

FR 2019052462 W 20191017; CN 201980068398 A 20191017; DK 19808632 T 20191017; EP 19808632 A 20191017; ES 19808632 T 20191017; FR 1859665 A 20181018; HR P20220907 T 20191017; HU E19808632 A 20191017; LT FR2019052462 T 20191017; PL 19808632 T 20191017; PT 19808632 T 20191017; RS P20220694 A 20191017; SI 201930285 T 20191017; US 201917284694 A 20191017