

Title (en)
Industrial fabric

Title (de)
Industriegewebe

Title (fr)
Tissu industriel

Publication
EP 2423359 A2 20120229 (EN)

Application
EP 11179331 A 20110830

Priority
TW 99129249 A 20100831

Abstract (en)
An industrial fabric (3) includes a plurality of yarns (31, 32) extending in warp and weft directions and woven into a twill weave structure, which includes 200 ~ 2000 monofilament fibers (311) per inch in either one of the warp and weft directions. A degree of fineness of each monofilament fiber ranges from 50 deniers to 500 deniers. The industrial fabric (3) not only has good strength but also provides excellent water permeability.

IPC 8 full level
D03D 1/00 (2006.01)

CPC (source: EP KR US)
D03D 1/00 (2013.01 - EP KR US); **D03D 11/02** (2013.01 - KR); **D03D 13/004** (2013.01 - KR); **D03D 15/283** (2021.01 - KR);
D10B 2401/063 (2013.01 - KR); **D10B 2505/204** (2013.01 - EP KR US); **E02D 2300/0085** (2013.01 - KR); **Y10T 442/3065** (2015.04 - EP US)

Cited by
CN102936779A; CN107366273A; CN108291335A; EP3385419A4

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
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KR 200472361 Y1 20140421; KR 20120001719 U 20120308; MX 2011009088 A 20120904; MX 339199 B 20160513; MY 175197 A 20200615;
PT 2423359 E 20151126; TW 201209238 A 20120301; TW I463050 B 20141201; US 2012052759 A1 20120301

DOCDB simple family (application)
EP 11179331 A 20110830; AU 2011216272 A 20110826; HU E11179331 A 20110830; KR 20110007870 U 20110830;
MX 2011009088 A 20110830; MY PI2011004049 A 20110826; PT 11179331 T 20110830; TW 100129976 A 20110822;
US 201113220206 A 20110829