

Title (en)

MEMBRANE FOR A TEXTILE ARCHITECTURE

Title (de)

MEMBRAN FÜR TEXTILE ARCHITEKTUR

Title (fr)

MEMBRANE POUR UNE ARCHITECTURE TEXTILE

Publication

EP 3899118 B1 20221130 (DE)

Application

EP 19755272 A 20190806

Priority

- AT 511522018 A 20181221
- AT 2019060251 W 20190806

Abstract (en)

[origin: WO2020124107A1] The invention relates to a membrane (1) for a textile architecture, comprising a fabric layer (2) having warp threads (21) and weft threads (22) with a thread titer of the warp threads (21) and weft threads (22) of at least 550 dtex respectively, and at least one coating layer which is applied onto the fabric layer. According to the invention, it is provided that the fabric layer (2) is designed with a float of the weft threads (22) above at least four warp threads (21).

IPC 8 full level

D03D 13/00 (2006.01); **D03D 1/00** (2006.01); **D03D 15/283** (2021.01)

CPC (source: AT EP US)

D03D 1/00 (2013.01 - EP); **D03D 13/004** (2013.01 - AT EP); **D03D 13/008** (2013.01 - AT EP); **D03D 15/00** (2013.01 - AT US);
D03D 15/283 (2021.01 - AT EP US); **D10B 2331/04** (2013.01 - EP); **D10B 2505/20** (2013.01 - EP)

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 2020124107 A1 20200625; AT 521363 A4 20200115; AT 521363 B1 20200115; CN 113366166 A 20210907; CN 113366166 B 20240116;
EP 3899118 A1 20211027; EP 3899118 B1 20221130; ES 2939468 T3 20230424; FI 3899118 T3 20230321; PL 3899118 T3 20230417;
PT 3899118 T 20230220; SI 3899118 T1 20230428

DOCDB simple family (application)

AT 2019060251 W 20190806; AT 511522018 A 20181221; CN 201980072884 A 20190806; EP 19755272 A 20190806;
ES 19755272 T 20190806; FI 19755272 T 20190806; PL 19755272 T 20190806; PT 19755272 T 20190806; SI 201930477 T 20190806