

Title (en)
SHADING DEVICE

Title (de)
VERSCHATTUNGSVORRICHTUNG

Title (fr)
DISPOSITIF D'OMBRAGE

Publication
EP 3094769 A1 20161123 (DE)

Application
EP 14703782 A 20140117

Priority
EP 2014050889 W 20140117

Abstract (en)
[origin: WO2015106819A1] The invention relates to a shading device comprising a supporting structure (1) and a fabric web (2) which can be mounted on the supporting structure (1) and is composed of interwoven warp and weft yarns (3, 4) that are based on fluoropolymer plastic materials. The warp yarns (3) are formed of warp threads (30), and the weft yarns (4) are formed of weft threads (40). At least some of the warp yarns (3) comprise warp threads (30) which are twisted together with at least one monofilament stainless steel wire (5) that reflects sunbeams so as to form the warp yarns (3); and/or at least some of the weft yarns (4) comprise weft threads (40) which are twisted together with at least one monofilament stainless steel wire (5) that reflects sunbeams so as to form the weft yarns (4).

IPC 8 full level
D03D 1/00 (2006.01); **D02G 3/12** (2006.01)

CPC (source: EP)
B60J 1/2041 (2013.01); **D02G 3/12** (2013.01); **D03D 15/533** (2021.01); **B01D 2201/50** (2013.01); **B01D 2239/0241** (2013.01); **D10B 2101/20** (2013.01); **D10B 2321/042** (2013.01); **D10B 2505/04** (2013.01)

Citation (search report)
See references of WO 2015106819A1

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)
WO 2015106819 A1 20150723; EP 3094769 A1 20161123; ES 2621109 T3 20170703

DOCDB simple family (application)
EP 2014050889 W 20140117; EP 14703782 A 20140117; ES 15151612 T 20150119