

Title (en)  
SHADING DEVICE

Title (de)  
BESCHATTUNGSVORRICHTUNG

Title (fr)  
DISPOSITIF D'OMBRAGE

Publication  
**EP 4069933 A1 20221012 (DE)**

Application  
**EP 20810847 A 20201120**

Priority  
• DE 102019008410 A 20191204  
• EP 2020082811 W 20201120

Abstract (en)  
[origin: CA3157453A1] A shading device has a cloth that can be spread out, is connected to a lead bar at its end pointing in the spreading-out direction and engages with a profiled guide rail on at least one side edge. The profiled guide rail is arranged in a channel-like chamber of a profiled holding rail and is resiliently supported on the profiled holding rail by means of a spring device, the spring device having a profiled spring rail. The profiled guide rail is inserted into a receiving space of the profiled spring rail that is delimited by spring clips and said profiled guide rail is floatingly mounted in the profiled spring rail, and the profiled spring rail is floatingly mounted in the channel-like chamber of the profiled holding rail and is supported on an internal wall of the chamber by means of at least one support arm.

IPC 8 full level  
**E06B 9/58** (2006.01); **E04F 10/06** (2006.01)

CPC (source: EP US)  
**E04F 10/0607** (2013.01 - EP); **E06B 9/42** (2013.01 - US); **E06B 9/581** (2013.01 - EP US)

Citation (search report)  
See references of WO 2021110426A1

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)  
**DE 102019008410 A1 20210610**; CA 3157453 A1 20210610; EP 4069933 A1 20221012; US 2022290496 A1 20220915;  
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