

Title (en)

Awning comprising a vibration-damped drive

Title (de)

Markise mit schwingungsgedämpftem Antrieb

Title (fr)

Marquise avec entraînement à oscillations amorties

Publication

**EP 2631387 B1 20150909 (DE)**

Application

**EP 13154226 A 20130206**

Priority

DE 102012202824 A 20120224

Abstract (en)

[origin: EP2631387A1] The awning has two side flanges (1) arranged on a base portion, between which a cloth shaft (3) is rotatably mounted. A vibration decoupling device (50) is arranged completely inside the cloth shaft between a drive motor (5) and the side flange. A radial damping element (16) made of a flexible vibration damping element stands in engagement with a support head (11) in the rotational direction in a form-fit manner. A bearing head (19) is rotatably arranged at the side flange, which stands in engagement with the radial damping element in the rotational direction in a form-fit manner.

IPC 8 full level

**E04F 10/06** (2006.01)

CPC (source: EP US)

**E04F 10/0644** (2013.01 - US); **E04F 10/0648** (2013.01 - EP US)

Cited by

DE102020126555A1

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)

**DE 102012202824 B3 20130711**; CN 103291020 A 20130911; CN 103291020 B 20160120; DK 2631387 T3 20151221;  
EP 2631387 A1 20130828; EP 2631387 B1 20150909; ES 2548707 T3 20151020; JP 2013174124 A 20130905; JP 6155046 B2 20170628;  
PL 2631387 T3 20160229; US 2013220556 A1 20130829

DOCDB simple family (application)

**DE 102012202824 A 20120224**; CN 201310056279 A 20130222; DK 13154226 T 20130206; EP 13154226 A 20130206;  
ES 13154226 T 20130206; JP 2013031906 A 20130221; PL 13154226 T 20130206; US 201313774641 A 20130222