

Title (en)
Winter garden marquee

Title (de)
Wintergartenmarkise

Title (fr)
Marquise de jardin d'hiver

Publication
EP 2063043 A3 20150415 (DE)

Application
EP 08016499 A 20080918

Priority
DE 102007056657 A 20071124

Abstract (en)
[origin: EP2063043A2] The awning has a rotatably mounted fabric shaft by which a fabric is unwoundable. A front end of the fabric is fixed to an extended profile. The profile is displaceable at guide rails. The shaft is driven by an electric motor. The profile is extendable by actuating units i.e. driven traction mechanisms. The shaft and the units are decoupled from one other when retracting and extending the profile. The profile is fixed in an end position by a blocking unit. The fabric is stretchable in the end position against the fixed profile by a rotation of the shaft in a retracting direction by the motor.

IPC 8 full level
E04F 10/06 (2006.01)

CPC (source: EP)
E04F 10/0607 (2013.01); **E04F 10/0644** (2013.01)

Citation (search report)
• [XA] EP 1113120 A2 20010704 - HMZ SONNENSCHUTZTECHNIK GMBH [DE]
• [A] DE 10218572 A1 20031106 - SCHMITZ WERKE [DE]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2063043 A2 20090527; EP 2063043 A3 20150415; DE 102007056657 A1 20090528

DOCDB simple family (application)
EP 08016499 A 20080918; DE 102007056657 A 20071124