

Title (en)
A retractable awning

Title (de)
Eine einziehbare Markise

Title (fr)
Auvent rétractable

Publication
EP 1965000 A3 20110330 (EN)

Application
EP 08150472 A 20080122

Priority
IT PD20070068 A 20070301

Abstract (en)
[origin: EP1965000A2] A retractable awning comprises an awning fabric (2) which can be driven between an extended position and a folded position, at least one pair of lateral guides (4) elongated in the direction (Z) in which the fabric is driven and designed to slidably guide a plurality of sections (5), spaced apart from each other and fixed to the fabric (2), the sections (5) extending transversely to the guides. The fabric (2) comprises a plurality of fabric portions (2a), structurally independent of each other, positioned adjacent to each other in the direction of driving (Z), each fabric portion (2a) extending between each corresponding pair of adjacent sections (5), and sealing means are interposed between adjacent fabric portions (2a), these means extending transversely to the fabric (2) with respect to the direction (Z) in which the fabric is driven, so as to provide a sealing action on the awning across the whole fabric (2) surface formed by these portions (2a).

IPC 8 full level
E04F 10/10 (2006.01)

CPC (source: EP)
E04F 10/02 (2013.01); **E04F 10/0607** (2013.01); **E04F 10/0633** (2013.01)

Citation (search report)
• [XAY] US 5026109 A 19910625 - MERLOT JR VINCENT J [US]
• [Y] WO 0009831 A1 20000224 - CERTAINTEED SHADE SYSTEMS L L [US]
• [Y] US 5209029 A 19930511 - FOERST GEORGE [US]

Cited by
KR101863243B1; ITMI20131623A1; BE1030457B1; JP2014169564A; JP2016128646A; KR101863244B1; EP3739144A1; FR3096064A1; FR2982291A1; ITPD20120268A1; EP2708672A1; EP3907345A1; WO2017003396A1; JPS6093246A

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

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EP 1965000 A2 20080903; EP 1965000 A3 20110330; EP 1965000 B1 20140312; ES 2476029 T3 20140711; IT PD20070068 A1 20080902; PL 1965000 T3 20140829

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