

Title (en)
Awning with articulated arms

Title (de)
Gelenkarm-Markise

Title (fr)
Store à bras articulés

Publication
EP 1118732 B1 20051221 (DE)

Application
EP 00115176 A 20000713

Priority
DE 10001754 A 20000118

Abstract (en)
[origin: EP1118732A2] The linkage arm awning has linkage arms (6) at a carrier tube (1), and the awning fabric extends between the awning extension tube (5) and the roll of fabric around the awning winding/unwinding shaft (3). When the awning extension pipe (5) is retracted, with the awning wound in, it is covered by a shrouding (9). The cross section of the shrouding is corrugated, ribbed or toothed, to form longitudinal grooves parallel to the carrier tube (1), and with lands on the outer surface of the shrouding which prevent rainwater dispersing inwards towards the building wall.

IPC 1-7
E04F 10/06

IPC 8 full level
E04F 10/06 (2006.01)

CPC (source: EP US)
E04F 10/0618 (2013.01 - EP US); **E04F 10/0685** (2013.01 - EP US); **E04F 10/0666** (2013.01 - EP US); **E04F 10/0674** (2013.01 - EP US); **E04F 10/0696** (2013.01 - EP US)

Cited by
DE202015106149U1

Designated contracting state (EPC)
CH DE ES FR IT LI

DOCDB simple family (publication)
EP 1118732 A2 20010725; EP 1118732 A3 20021211; EP 1118732 B1 20051221; DE 10001754 A1 20010719; DE 50011905 D1 20060126; ES 2253162 T3 20060601; JP 2001220872 A 20010817; US 2001008175 A1 20010719

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EP 00115176 A 20000713; DE 10001754 A 20000118; DE 50011905 T 20000713; ES 00115176 T 20000713; JP 2001008009 A 20010116; US 76166301 A 20010118