

Title (en)
Positioning mechanism for a sunshade

Title (de)
Stellmechanismus für einen Sonnenschirm

Title (fr)
Mécanisme de réglage pour une marquise

Publication
EP 1936063 A3 20140312 (DE)

Application
EP 07123063 A 20071212

Priority
DE 102006062620 A 20061229

Abstract (en)
[origin: EP1936063A2] The spring element is made up of an upper spring (2, 12) and a lower spring (6, 16) with both being made from plastic and having at least two sheet-like spring spars (4, 9; 14, 19). The central threaded ends of the spring spars have a central plate (20) that has a lock such that the upper and lower springs can be joined together and fixed against one another. The spring spars may have an angle spacing of 90 degrees such that they may be arranged, pair-wise, opposite one another. The lock on the central plate may be in the form of a Bayonet lock.

IPC 8 full level
E04F 10/06 (2006.01)

CPC (source: EP)
E04F 10/0618 (2013.01); **E04F 10/0662** (2013.01); **E04F 10/0637** (2013.01); **E04F 10/0688** (2013.01)

Citation (search report)

- [XY] FR 2759402 A1 19980814 - MITJAVILA SA [FR]
- [X] EP 0747550 A1 19961211 - ELIOS SNC DI CADORIN SERGIO & [IT]
- [X] DE 4308965 A1 19940929 - MHZ SONNENSCHUTZTECH GMBH [DE]
- [Y] DE 10243822 C1 20031113 - MHZ SONNENSCHUTZTECH GMBH [DE]
- [A] EP 1215348 A2 20020619 - SCHMITZ WERKE [DE]

Cited by
EP2725165A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1936063 A2 20080625; EP 1936063 A3 20140312; DE 102006062620 A1 20080703

DOCDB simple family (application)
EP 07123063 A 20071212; DE 102006062620 A 20061229