

Title (en)
Sun protection facility

Title (de)
Sonnenschutzanlage

Title (fr)
Installation de protection solaire

Publication
EP 2206872 A3 20140409 (DE)

Application
EP 09179645 A 20091217

Priority
DE 102009004354 A 20090108

Abstract (en)
[origin: EP2206872A2] The device (1) has hangings (3) formed from lamellas. The hangings are brought into withdrawn and constricted positions. A cord (5) penetrates through the lamellas for moving the lamellas. The cord is fixed in the withdrawn position by a release mechanism (6). The mechanism is provided with electrically triggerable retaining elements e.g. electromagnets and electrical motor. The hangings are released by supplying the retaining elements with electrical energy. The hangings are partially constricted by an emergency gathering device (4) after releasing the hangings by the mechanism.

IPC 8 full level
E06B 7/082 (2006.01); **E06B 7/28** (2006.01); **E06B 9/32** (2006.01); **E06B 9/327** (2006.01)

CPC (source: EP)
E06B 7/28 (2013.01); **E06B 9/32** (2013.01); **E06B 9/327** (2013.01)

Citation (search report)

- [YA] EP 1681435 A2 20060719 - SCHUECO INT KG [DE]
- [YA] CN 201090125 Y 20080723 - GUOLIANG HE

Cited by
CN106014096A; CN106014094A; EP3070255A1

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 MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2206872 A2 20100714; **EP 2206872 A3 20140409**; **EP 2206872 B1 20160309**; DE 102009004354 A1 20100715

DOCDB simple family (application)
EP 09179645 A 20091217; DE 102009004354 A 20090108