

Title (en)

Device for controlling the sun protection of facades, windows doors or the like

Title (de)

Anordnung zur Beeinflussung von Sonnenschutzeinrichtungen an Gebäudefassaden, Fenstern, Türen und dergleichen

Title (fr)

Dispositif pour contrôler une protection solaire d'une façade, fenêtre, porte ou similaire

Publication

**EP 1744006 A3 20120620 (DE)**

Application

**EP 06014563 A 20060713**

Priority

DE 102005032655 A 20050713

Abstract (en)

[origin: EP1744006A2] The arrangement has a drive equipment formed by a wax motor (3), where volume changes of an expansion medium act on an actuator (6). The volume changes occur under the influence of an acting temperature, where the actuator stays in connection with an adjustment arrangement of the sun protection device. The wax motor is formed by a piston-cylinder arrangement, where the actuator is attached to a piston (5).

IPC 8 full level

**E06B 9/307** (2006.01); **E06B 7/084** (2006.01)

CPC (source: EP)

**E06B 7/084** (2013.01)

Citation (search report)

- [X] GB 2223097 A 19900328 - BEHR THOMSON DEHNSTOFFREGLER [DE]
- [X] DE 19719223 A1 19980108 - HACHTEL JOCHEN [DE]
- [X] AT 283686 B 19700810 - MEINERS CARL OTTO DR, et al
- [Y] US 2489879 A 19491129 - GREBE JOHN J
- [Y] DE 1476679 A1 19691211 - BEHR THOMSON DEHNSTOFFREGLER

Cited by

CN103953270A; CN103953271A

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 NL PL PT RO SE SI SK TR

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**EP 1744006 A2 20070117; EP 1744006 A3 20120620**; DE 102005032655 A1 20070125

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