

Title (en)

SHADING SYSTEM WITH HIDDEN BLIND ROTATION MECHANISM

Title (de)

BESCHATTUNGSSYSTEM MIT VERDECKTEM JALOUSIERROTATIONSMECHANISMUS

Title (fr)

SYSTÈME D'OMBRAGE AVEC MÉCANISME DE ROTATION DE STORE CAMOUFLÉ

Publication

EP 3759292 B1 20220727 (EN)

Application

EP 18783556 A 20180907

Priority

- GR 20180100141 A 20180329
- GR 2018000044 W 20180907

Abstract (en)

[origin: WO2019186213A1] Shading system with hidden blind rotation mechanism (5) installed inside a rotation blind (6), within a through inner chamber (15) running along it. The mechanism briefly consists of a fixed motor base (9) on one end, a drive motor (10), a connector (11, 12), a reducer (13) and a drive connector (14). The mechanism is installed inside a casing (8) that fits perfectly to the drive connector and inside the rotation blind (6), and therefore when the motor (10) moves, the blind (6) encasing it moves as well. At the end of the rotation blind (6) there is a cap (19) connected through a bar (30) to other corresponding caps (21) attached at the end of all blinds in the system, transmitting the drive thereto. All four frame support profiles (1, 2, 3, 4) rest against the four columns (7) with hook- shaped mounting accessories (51, 53).

IPC 8 full level

E04F 10/08 (2006.01)

CPC (source: EP GR)

E04B 7/163 (2013.01 - GR); **E04F 10/10** (2013.01 - EP GR)

Citation (examination)

- EP 2789764 B1 20170426 - GIBUS SPA [IT]
- WO 2015104675 A1 20150716 - RENSON SUNPROT SCREENS NV [BE]
- EP 3363963 A1 20180822 - PRODUCCIONES MITJAVILA SAU [ES]

Designated contracting state (EPC)

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DOCDB simple family (publication)

WO 2019186213 A1 20191003; EP 3759292 A1 20210106; EP 3759292 B1 20220727; GR 1009514 B 20190424; RS 63695 B1 20221130

DOCDB simple family (application)

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