

Title (en)

MOTORISED CLOSURE SYSTEM AND METHOD

Title (de)

MOTORISIERTES VERSCHLUSSSYSTEM UND VERFAHREN

Title (fr)

SYSTÈME ET PROCÉDÉ DE FERMETURE MOTORISÉE

Publication

**EP 3604720 A4 20200401 (EN)**

Application

**EP 18778239 A 20180402**

Priority

- ES 201700348 A 20170331
- ES 2018000041 W 20180402

Abstract (en)

[origin: EP3604720A2] The invention relates to a motorised closure system and to an actuation method associated with said system, intended for openable, tilt-and-turn and sliding enclosures, with visible or concealed profiles, wherein the enclosure assembly is formed by continuous surfaces, flat surfaces and surfaces without handles or projections, the entire system being managed by a control module that receives signals from an optical sensor and a magnetic sensor, and wherein the control module interprets the signals and sends actuation instructions to a motorised locking module connected to a pulling piece that moves a logically operated fitting which comprises a series of positioning latches for turning movement, for tilting movement and for sliding movement, and which can also include a motorised movement module, said elements of the system and the electrical and electronic connection thereof being concealed and protected.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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- [IY] EP 1323885 A2 20030702 - ESCO METALLBAUSYSTEME GMBH [DE]
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- See also references of WO 2018178425A2

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