

Title (en)
Motorized roller shutter

Title (de)
Motorangetriebener Rolladen

Title (fr)
Volet roulant motorisé

Publication
EP 0619413 B1 19970514 (FR)

Application
EP 94440017 A 19940311

Priority
FR 9304155 A 19930405

Abstract (en)

[origin: EP0619413A1] The invention relates, in particular, to a motorised roller shutter comprising, on the one hand, a shutter (2) which is wound around and is unwound from a winding shaft (4) inside which is housed a geared drive motor (5), of the tubular type, and on the other hand, means (8) which deliver an electrical signal representing the movement of the shutter (2) and a unit (9) which processes the electrical signal and which can control the operation of the geared drive motor (5), in particular, in order to stop the latter in the event of an obstacle. This motorised roller shutter is characterised in that the said means (8) consist of at least one inductive sensor (10) extending, at least in part, along the path followed by the shutter (2), this inductive sensor (10) being capable of generating an electromotive force under the action of the passage of a permanent magnet (11) attached to the bottom part (12) of the shutter, this electromotive force being detected by the processing unit (9). <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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DOCDB simple family (publication)

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