

Title (en)
SHUTTER WITH ARTICULATED ELEMENTS EQUIPPED WITH AN ELECTRICAL DRIVING DEVICE

Title (de)
SEKTIONALTOR MIT ELEKTRISCHER ANTRIEBSVORRICHTUNG

Title (fr)
VOLET A ELEMENTS ARTICULES, EQUIPE D'UN DISPOSITIF D'ENTRAINEMENT ELECTRIQUE

Publication
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Application
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Abstract (en)
[origin: WO0127426A2] The invention concerns a shutter (4) with articulated elements (6) guided by two rails (8) comprising a first rectilinear part (8V) mounted in the plane to be taken up by the shutter (4) in closed position, linked by a curved part (8C) to a second rectilinear part (8H), mounted in the plane to be taken up by the shutter (4) in open position. Said shutter (4) is equipped with a driving element comprising: two drive paths (10) respectively mounted along said second rectilinear part (8H) of the rails (8), a carriage (5) including a chassis borne and guided by the second rectilinear part (8H) of the rails, and on said chassis are mounted a drive shaft (24), an electric motor (22) and a transmission unit between the shaft (24) and the motor (22), pinion gears (27) or ratchet wheels fixed to the two ends of the shaft (24) meshing with the drive paths (10), linking members (30, 31) between the carriage (5) and the nearest shutter element (6), and a control station for operating and stopping the motor.

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