

Title (en)

SLIDING DOOR AND ITS ACTUATING MECHANISM

Publication

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Application

EP 91401499 A 19910607

Priority

FR 9007709 A 19900620

Abstract (en)

[origin: EP0465281A1] Each leaf (1, 2) carries in its upper part a horizontal slide (8, 9) engaged on a slideway (10, 11), each slide (8, 9) projecting from the vertical edge (12, 13) of the leaf adjacent to the middle (M) of the aperture (3) of the door, the two slides (8, 9) being fastened to one face (1a, 2a) of the leaves and being offset vertically relative to one another. The entire control mechanism (5), including the electric motor (4), is accommodated in the space (16) located above the aperture (3) of the door, without projecting outside this, one (7) of the means of translational movement being connected to the slide (9) of one of the leaves at a point (17) near its free end (9a), and the other means of translational movement (6) being connected to the slide (8) of the other leaf (1) at a point (18) near the vertical edge (12) of this leaf. The invention is used especially on sliding and folding doors of rail vehicles. <IMAGE>

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