

Title (en)

MANEUVER SYNCHRONIZATION MECHANISM FOR EMBEDDABLE SLIDING DOORS

Title (de)

SYNCHRONISATIONSVORRICHTUNG FÜR BETÄTIGUNG VON SCHWENKSCHIEBETÜREN

Title (fr)

MECANISME DE SYNCHRONISATION POUR LA MANOEUVRE DE PORTES COULISSANTES ENCLOISONNEES

Publication

EP 1164068 A1 20011219 (EN)

Application

EP 00906385 A 20000301

Priority

- ES 0000076 W 20000301
- ES 9900415 A 19990301

Abstract (en)

It comprises a hinged part (3) on fixed chassis (5) which, through a slot (6) directly receives the motion of the moving elements which bring about unlocking of door (1) and which act on the top end of said door, so that hinged part (3), through a rod (8) which runs downwards, transmits its motion to a second hinged part (11), similar to the former one, which through an arm (16) mounted on a transverse guide (17) carries a support bearing a pulley wheel (19) on which rests the inner surface of door (1), and thus the motion provided to the upper end of door (1) is transmitted in a synchronised manner to its lower end, which therefore assumes a correct position when the longitudinal motion of door (1) begins, corresponding to the opening of the door. <IMAGE>

IPC 1-7

B61D 19/00; **B61D 19/02**; **E05D 15/10**; **E05F 15/06**

IPC 8 full level

B61D 19/00 (2006.01); **E05D 15/10** (2006.01); **E05F 15/56** (2015.01)

CPC (source: EP)

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