

Title (en)

SUSPENSION MECHANISM FOR NESTABLE SLIDING DOORS

Title (de)

AUFHÄNGEVORRICHTUNG FÜR INEINANDERGREIFENDE SCHIEBETÜREN

Title (fr)

MECANISME DE SUSPENSION POUR PORTES COULISSANTES EMBOITABLES

Publication

EP 0911473 A1 19990428 (EN)

Application

EP 97907113 A 19970313

Priority

- ES 9700061 W 19970313
- ES 9601531 A 19960709

Abstract (en)

The specific object of the suspension mechanism is to ensure, during the fitting and unfitting operations of the door (1), a movement of the door which is perfectly perpendicular to the general closing plane, in order to improve the conditions of said closing operation. This is obtained by fixing the telescopic guide (3) for the sliding of the door (1) to a support (5) from which extend integrally a pair of axis (6) projecting horizontally towards the inside of the carriage (4) or like element and which are conventionally guided by a pair of sheaves (8) and (9) or by any other appropriate means. The longitudinal motion of said axis is synchronized so as to avoid the nodding of the doors or out-of-adjustment of one door with respect to the other when it concerns two complementary doors. <IMAGE>

IPC 1-7

E05D 15/10

IPC 8 full level

E05D 15/10 (2006.01)

CPC (source: EP)

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