



(19)

Europäisches Patentamt
European Patent Office
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(11)

EP 0 874 122 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
12.04.2000 Bulletin 2000/15

(51) Int. Cl.⁷: E05D 13/00, E05D 15/24,
E05F 1/00

(43) Date of publication A2:
28.10.1998 Bulletin 1998/44

(21) Application number: 98107211.9

(22) Date of filing: 21.04.1998

(84) Designated Contracting States:
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE

Designated Extension States:
AL LT LV MK RO SI

(30) Priority: 24.04.1997 IT MI970980
03.06.1997 IT MI970403 U

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(54) Balancing and guiding device for sliding doors

(57) A balancing and guiding device (16) for vertically movable doors (10). The door (10) is sliding on tracks (13) vertically extending on both sides, and it is operatively connected to a balancing device; according to an embodiment, the balancing device (16) comprises a vertically movable body member having an upper body portion (17) of constant weight, and a bottom body portion (18) of variable weight, provided by superimposable and hingeably connected plates (23). The tracks (13) for the door are provided by channel members comprising bottom and side walls defining a guide portion (40) and a protective portion (41) partially extending on both faces of the paneling (10) of the door.

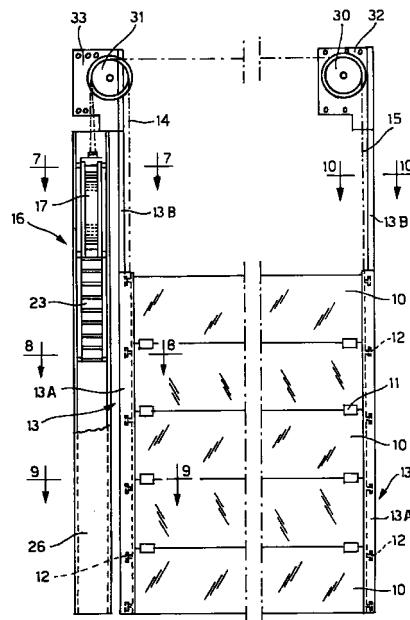


FIG. 1



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EUROPEAN SEARCH REPORT

Application Number
EP 98 10 7211

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The present search report has been drawn up for all claims			
Place of search	Date of completion of the search	Examiner	
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CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			

**ANNEX TO THE EUROPEAN SEARCH REPORT
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