

Title (en)
DOOR-TYPE CLOSURE DEVICE FOR WALL-MOUNTED FURNITURE UNITS

Publication
EP 0210431 B1 19890531 (EN)

Application
EP 86108528 A 19860623

Priority
IT 8412885 A 19850701

Abstract (en)
[origin: EP0210431A1] The door-type closure device for wall-mounted furniture units in the form of a container (1) closable at its front by a pair of doors (6,6 min), comprises a first door (6) hinged at its upper edge to the front edge of the roof (4) of the container (1), and a second door (6 min) of height substantially equal to the first and hinged at its upper edge to the lower edge of this latter and having the ends of its lower edge retained by and slidable along two guide rails (10) provided on the front vertical edge of the side walls (3) of the container (1). Such a device also comprises a balancing member comprising at least one cable (18) connected to said lower edge of said second door (6 min), and at least one counterweight (14) which is operable from the outside and which when the two doors (6,6 min) are completely folded back to open the furniture unit is positioned in correspondence with the base (2) of said container (1), whereas when the two doors are coplanar to close the furniture unit it is positioned in correspondence with the roof (4) of said container (1).

IPC 1-7
E05D 15/26; E06B 3/48

IPC 8 full level
A47B 77/04 (2006.01); **E05D 15/26** (2006.01); **E06B 3/48** (2006.01); **E05F 1/04** (2006.01)

CPC (source: EP)
E05D 15/262 (2013.01); **E06B 3/482** (2013.01); **E05Y 2900/20** (2013.01)

Cited by
CN103742041A; GB2240574A; DE29719623U1; EP0955436A3; EP3272982A1; IT201600075104A1; US6332660B1; WO2013185885A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0210431 A1 19870204; EP 0210431 B1 19890531; AT E43673 T1 19890615; DE 3663710 D1 19890706; IT 1187447 B 19871223; IT 8584128 A0 19850701; JP H0458550 B2 19920917; JP S6210388 A 19870119

DOCDB simple family (application)
EP 86108528 A 19860623; AT 86108528 T 19860623; DE 3663710 T 19860623; IT 8412885 A 19850701; JP 1665886 A 19860128