

Title (en)

FURNITURE DOOR

Publication

EP 0254041 B1 19900725 (DE)

Application

EP 87108861 A 19870620

Priority

CH 265986 A 19860702

Abstract (en)

[origin: US4815797A] A door mounting assembly for a hollow cabinet utilizes a pair of vertically inclined elongated scissor members pivotally secured together at aligned centers lying in a place adjacent one side wall of the cabinet. The members are movable between a first compressed position and a second expanded position. Upper and lower horizontal guides are secured to the inner surfaces of the top and bottom of the cabinet. A vertical elongated third member is selectively secured both pivotally and slidably to the scissor members and is disposed in the guides. An end of one of the scissor members is pivotally secured to and is vertically slidable in a vertical support fixed in position in the cabinet.

IPC 1-7

E05D 15/58; E06B 3/50

IPC 8 full level

E05D 15/58 (2006.01); E06B 3/50 (2006.01)

CPC (source: EP US)

E05D 15/58 (2013.01 - EP US); E06B 3/5045 (2013.01 - EP US); E05Y 2201/604 (2013.01 - EP US); E05Y 2201/62 (2013.01 - EP US); E05Y 2201/694 (2013.01 - EP US); E05Y 2900/212 (2013.01 - EP US)

Cited by

DE8713386U1; US5121976A; US2022213726A1; EP0387559A3; US5149180A; EP0387560A3; AT521260A4; AT521260B1; CN113167089A; WO2020097640A1; US11952816B2

Designated contracting state (EPC)

AT BE DE ES FR GB IT LU NL SE

DOCDB simple family (publication)

EP 0254041 A1 19880127; EP 0254041 B1 19900725; AT E54993 T1 19900815; AU 598549 B2 19900628; AU 7414487 A 19880107; CA 1271804 A 19900717; CH 670555 A5 19890630; DE 3763927 D1 19900830; DK 165061 B 19921005; DK 165061 C 19930222; DK 332387 A 19880103; DK 332387 D0 19870629; ES 2016953 B3 19901216; NO 167896 B 19910916; NO 167896 C 19911227; NO 872754 D0 19870701; NO 872754 L 19880104; US 4815797 A 19890328; ZA 874761 B 19880105

DOCDB simple family (application)

EP 87108861 A 19870620; AT 87108861 T 19870620; AU 7414487 A 19870611; CA 539711 A 19870615; CH 265986 A 19860702; DE 3763927 T 19870620; DK 332387 A 19870629; ES 87108861 T 19870620; NO 872754 A 19870701; US 6411687 A 19870618; ZA 874761 A 19870701