Title (en)

Cupboard and the hinges used thereon

Title (de)

Schrankmöbel und dabei anzuwendendes Scharnierelement

Title (fr)

Placard et les charnières utilisées là-dessus

Publication

EP 0859109 A3 20000126 (DE)

Application

EP 97203618 A 19971120

Priority

NL 1004588 A 19961121

Abstract (en)

[origin: EP0859109A2] The door (4) is pivotally fixed to the furniture by a row of hinge elements (18) fixed to the furniture. At least one of the hinge elements is fixed to the at least one shelf (3). At least one stop piece (11) co-operates with the door. The shelf and hinge element have at least two openings (21). The shelf has at least one grooved cavity (23) taking the plate-shaped part of the T-shaped hinge element, the arm (24) of which has the same width as the cavity in the shelf. The plate-shaped part of the hinge element has a folded end part (27).

IPC 1-7 (main, further and additional classification)

E05D 5/02; A47B 61/00; E05D 11/06

IPC 8 full level (invention and additional information)

A47B 61/00 (2006.01); **E05D 5/02** (2006.01); **E05D 11/06** (2006.01)

CPC (invention and additional information)

A47B 61/00 (2013.01); **E05D 5/0215** (2013.01); **E05D 5/023** (2013.01); **E05D 11/06** (2013.01); E05Y 2900/20 (2013.01)

Citation (search report)

- [X] US 4318576 A 19820309 - FORD ALAN A
- [A] FR 2204960 A5 19740524 - SCHAEFER WERKE KG [DE]
- [A] FR 2162813 A5 19730720 - SCHWARTE FRANZ FITSCHENF
- [A] FR 2342043 A1 19770923 - SONESSON INREDNINGAR AB [SE]

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family

EP 0859109 A2 19980819; EP 0859109 A3 20000126; EP 0859109 B1 20040317; DE 59711422 D1 20040422; NL 1004588 A1 19980603; NL 1004588 C2 19980702