

Title (en)
Mounting for a corner cupboard.

Title (de)
Beschlag für einen Eckschrank.

Title (fr)
Fixation pour une armoire de coin.

Publication
EP 0683996 A3 19990203 (DE)

Application
EP 95106906 A 19950508

Priority
DE 4418556 A 19940527

Abstract (en)
[origin: EP0683996A2] The door is for a corner cupboard having a carousel supporting several layers of shelving. The shelves have a cut-out front segment to align with the inset corner of the cupboard. A two flange shaped door is supported on upper (25) and lower (24) slides to push inwards into the carousel and thereby free the carousel for rotation. The upper and lower mechanisms are linked by a vertical rod (28) set inside the hollow support shaft (17) of the carousel. The sliding mechanisms are sloped and the sliding action has a rack and pinion coupling with pinions on the inner rod accessed via slots in the outer support shaft. This provides a compact mounting with maximum space on the shelves.

IPC 1-7
A47B 49/00

IPC 8 full level
A47B 49/00 (2006.01)

CPC (source: EP)
A47B 49/006 (2013.01)

Citation (search report)

- [A] DE 2722629 B1 19780921 - DREIER HORST
- [AP] DE 4241612 A1 19940616 - HETTICH HETAL WERKE [DE]
- [A] EP 0451737 A2 19911016 - KRAUSE ROBERT GMBH CO KG [DE]

Cited by
CN112489525A; US2016045039A1; US9936805B2

Designated contracting state (EPC)
AT CH DE ES FR GB IT LI

DOCDB simple family (publication)
EP 0683996 A2 19951129; EP 0683996 A3 19990203; EP 0683996 B1 20011031; AT E207717 T1 20011115

DOCDB simple family (application)
EP 95106906 A 19950508; AT 95106906 T 19950508