

Title (en)

CABINET OR SHELVING AND ITS COMPONENTS

Publication

**EP 0052774 A3 19830406 (DE)**

Application

**EP 81108792 A 19811023**

Priority

CH 868380 A 19801125

Abstract (en)

[origin: EP0052774A2] 1. Cupboard element or frame element, particularly to accommodate drawers or drawer shelves, comprising a plurality of laminar wall elements (WE) arranged mutually facing and at least one transverse beam (QT) extending across the interstice of two wall elements (WE) and connecting these wall elements positively or non-positively together, a two-membered catch connector (RS) being provided for the connection between wall element (WE) and transverse beam (QT), by providing at least one first laminar side of one respective wall element (WE) with at least one first catch element (REX) and providing the flexurally rigid transverse beam (QT) in the region of its terminal sections with two catch elements (REV), characterised in that the first and second catch elements (REX; REV) each exhibit a complementary pair, correspondingly constructed, of oppositely inclined flexurally rigid support surfaces (TRX; TRV), which are in mutual positive engagement, that at least one strip-shaped support web (TS) constructed as a stiffening rib and extending across the predominant part of the wall element width is shaped integrally on at least one surface of the wall elements (WE), whilst the said first catch elements (REX) being formed by sections of this support web (TS), and that the said first catch elements (REX) exhibit a relief (HS) for the engagement, directed transversely to the wall plane, of the second catch element (REV).

IPC 1-7

**A47B 67/04; A47B 47/04**

IPC 8 full level

**A47B 47/04** (2006.01); **A47B 67/04** (2006.01)

CPC (source: EP)

**A47B 47/04** (2013.01); **A47B 67/04** (2013.01)

Citation (search report)

- [X] DE 1963121 A1 19710624 - VARTA PLASTIC GMBH
- [X] DE 2019406 A1 19711104 - JACOBS HORST
- [X] DE 1778700 A1 19710819 - WILHELM WELLER MOEBELFABRIK
- [X] FR 2406976 A1 19790525 - ROSIER PASCAL [FR]
- [A] DE 2131693 A1 19720105 - PLASTRA SA
- [A] US 4055924 A 19771101 - BEAVER JR EMIL R
- [A] US 3368856 A 19680213 - TISDALL THOMAS W, et al
- [A] FR 2432642 A1 19800229 - STAEGER KG RAUMTECHNIK [DE]

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0052774 A2 19820602; EP 0052774 A3 19830406; EP 0052774 B1 19860514;** AT E19725 T1 19860515; CA 1184230 A 19850319;  
CH 652690 A5 19851129; DE 3044629 A1 19820624; DE 3174634 D1 19860619; DK 153518 B 19880725; DK 153518 C 19881219;  
DK 521281 A 19820526

DOCDB simple family (application)

**EP 81108792 A 19811023;** AT 81108792 T 19811023; CA 390833 A 19811124; CH 868380 A 19801125; DE 3044629 A 19801127;  
DE 3174634 T 19811023; DK 521281 A 19811124