

Title (en)

Device for mounting trays

Title (de)

Vorrichtung zum Befestigen von Tablaren

Title (fr)

Dispositif de fixation d'étagères

Publication

EP 1943925 A1 20080716 (DE)

Application

EP 07405352 A 20071211

Priority

CH 182007 A 20070110

Abstract (en)

The device for fastening shelves in furniture or cupboards has locking means (11) in a profiled element (3) for the locking of a slider (33), wherein the locking means are formed on a strip-form rod (9) which is inserted into a T-slot-shaped recess (29) in the profiled element. The locking means comprises cams which project into the T-slot-shaped recess. The locking means may comprise tongues or bulges which have been produced by material forming from the walls of the recess, or may be stampings which are let into the rod.

Abstract (de)

Die Vorrichtung zum Befestigen von Tablaren umfasst eine T-förmige Nut (7), in welche ein Stab (9) mit daran angeformten Laschen (11) einschiebbar ist. Ein Reiter (33) kann an beliebiger Stelle von vorne durch den Schlitz (27) in die durch die Nut (7) gebildete Ausnehmung (29) eingeführt und durch Drehen um 90° sicher auf den Laschen (11) abgestützt werden.

IPC 8 full level

A47B 57/48 (2006.01); **A47B 96/14** (2006.01)

CPC (source: EP)

A47B 57/30 (2013.01); **A47B 57/482** (2013.01)

Citation (applicant)

DE 3133456 A1 19830317 - KNUERR MECHANIK AG [DE]

Citation (search report)

- [X] DE 3133456 A1 19830317 - KNUERR MECHANIK AG [DE]
- [A] US 5356104 A 19941018 - ROSENBERG LEONARD [US], et al
- [A] US 4212445 A 19800715 - HAGEN MAGNUS F [US]

Cited by

DE202012102629U1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1943925 A1 20080716

DOCDB simple family (application)

EP 07405352 A 20071211