

Title (en)

Quick fastening hinge and fastening element.

Title (de)

Schnellbefestigungsscharnier und Befestigungselement.

Title (fr)

Charnière à fixation rapide et élément de fixation.

Publication

EP 0684359 A1 19951129 (EN)

Application

EP 95201355 A 19950523

Priority

IT MI940380 U 19940525

Abstract (en)

A furniture hinge is provided with fastening elements to fasten it to one part of the furniture unit (19); said elements consist of at least one expansion plug (20) radially expansible by rotation therein of a pin (25) inserted into its axial housing (24) and rotatable between a first position of non-expansion of the expansion plug (20) for its insertion into a hole (23) in the furniture unit and a second position of expansion of the expansion plug for its anchorage in the hole. The pin (25) of the expansion plug (20) is provided with a head which extends into a control tab (27) protruding radially to the axis of the pin itself.

IPC 1-7

E05D 5/08

IPC 8 full level

E05D 5/08 (2006.01)

CPC (source: EP)

E05D 5/08 (2013.01); **A47B 2230/0044** (2013.01); **E05Y 2600/622** (2013.01); **E05Y 2900/20** (2013.01)

Citation (search report)

- [XAY] DE 2231328 A1 19740117 - LAUTENSCHLAEGER KG KARL
- [Y] FR 2502675 A3 19821001 - SALICE ARTURO SPA [IT]
- [A] DE 8717482 U1 19881208

Cited by

EP1205673A1; ES2150355A1; FR2787841A1; GB2340536A; FR2782113A1; GB2340536B; GB2345085A; GB2345085B; GB2345086A; GB2345086B; US6279200B1; US6200081B1; US6361241B1

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