

Title (en)

Device and its use for releasably fixing at least two flat elements

Title (de)

Vorrichtung zur lösbaren Halterung von wenigstens zwei Flächenelementen und deren Verwendung

Title (fr)

Dispositif ainsi que son utilisation pour fixer de manière amovible au moins deux éléments plats

Publication

EP 1170514 B1 20050824 (DE)

Application

EP 01113263 A 20010531

Priority

- DE 10027896 A 20000606
- DE 10113503 A 20010320

Abstract (en)

[origin: EP1170514A2] The device for releasably holding at least two flat components (12) comprises a connector unit (14) and at least one holding unit (16, 16') which interacts with the connector unit, and is fixable into one of the cutouts (18) in the flat components so that in assembled state its face is flush with at least the surface (24) of one of the flat component.

IPC 1-7

F16B 5/00; E06B 3/54; E06B 3/02; E05D 5/02; A47K 3/30; A47F 3/12

IPC 8 full level

A47K 3/30 (2006.01); **E04B 1/61** (2006.01); **E05D 5/02** (2006.01); **E06B 3/02** (2006.01); **E06B 3/54** (2006.01)

CPC (source: EP)

A47K 3/30 (2013.01); **E04B 1/6116** (2013.01); **E05D 5/0246** (2013.01); **E06B 3/02** (2013.01); **E06B 3/5436** (2013.01); **E06B 3/5445** (2013.01); **E04B 2001/6191** (2013.01); **E04B 2001/6195** (2013.01); **E05D 2005/0253** (2013.01); **E05D 2005/0269** (2013.01); **E05Y 2800/162** (2013.01); **E05Y 2900/114** (2013.01)

Citation (examination)

- US 5348778 A 19940920 - KNIPP ULRICH [DE], et al
- EP 0841032 A2 19980513 - FISCHBACH JOACHIM [DE]

Cited by

DE102010030306A1; CN111945908A; EP1428964A3; WO2004072423A1; US7571575B2; EP1428964A2

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