

Title (en)

Pillar with a rectangular section to be used in a storage system and storage system comprising at least one of said pillar

Title (de)

Stütze mit einem rechteckigen Querschnitt für ein Lagersystem und ein Lagersystem mit mindestens einer der beschriebenen Stützen

Title (fr)

Montant de section rectangulaire destiné à un système de stockage et système de stockage comprenant au moins un montant tel que précité

Publication

EP 1624127 A1 20060208 (FR)

Application

EP 05370020 A 20050729

Priority

FR 0408689 A 20040806

Abstract (en)

The pillar has sections (4, 5) with flanges having fixing units allowing a connection between an inner side of the flange of the section (4) and an outer side of the flange of the section (5) to fix the sections on width of front sides (3). The units have two U shaped parts open outwards from ends of the respective flanges, where a center distance between legs of one of the parts is equal to length of a bridge of the other part. An independent claim is also included for a storage system having a rectangular pillar.

IPC 8 full level

E04C 3/07 (2006.01); **A47B 96/14** (2006.01); **A47F 5/10** (2006.01)

CPC (source: EP)

A47B 96/145 (2013.01); **A47F 5/101** (2013.01); **E04C 3/07** (2013.01); **E04C 2003/0413** (2013.01); **E04C 2003/043** (2013.01); **E04C 2003/0465** (2013.01)

Citation (applicant)

- WO 02074139 A1 20020926 - STORAGE EQUIPMENT MFG COMPANY [GB], et al
- EP 0470296 A1 19920212 - ELVEDI WALTER A [CH]

Citation (search report)

- [A] GB 918558 A 19630213 - GEORGE PARNELL & COMPANY LTD
- [A] DE 9407835 U1 19941222 - ERBSLOEH JULIUS & AUGUST [DE]
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- [A] US 3003759 A 19611010 - WILLIAM REILLY FREDERICK
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