Title (en)

Coupling device for light-duty metal set of shelves

Title (de)

Verbindungsvorrichtung für Leichtbau-Metallregale

Title (fr)

Dispositif d'accouplement pour des étagères métalliques de construction légère

Publication

EP 0752223 B1 20000426 (EN)

Application

EP 96110679 A 19960702

Priority

- IT PD950059 U 19950705
- IT PD960098 A 19960419

Abstract (en)

[origin: EP0752223A2] A coupling device for light-duty metal sets of shelves provided with uprights with which the shelves are associated directly, the device having a male component (14;103;203;314) that is formed directly on, or fixed to, a shelf (13;102;202;313) or an upright (12;101;201;312) and is constituted by a bracket (15;103;204;320) in which at least one portion is joined to the element from which it protrudes and has an inclined arrangement; the bracket has a transverse dimension that tapers along the direction for insertion in a corresponding and complementarily shaped female component (22;104;205;328) formed directly on the complementary component of the set of shelves or on an element that is fixed thereto. <IMAGE>

IPC 1-7

A47B 57/22; A47B 57/16

IPC 8 full level

A47B 57/16 (2006.01); **A47B 57/22** (2006.01)

CPC (source: EP)

A47B 57/16 (2013.01); **A47B 57/22** (2013.01)

Cited by

US2022338621A1; US11622625B2; CN103142371A; CN103142372A; WO0053056A1; WO0077408A1; EP1366689A1; BE1014845A5

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