

Title (en)

Shelf with folded reinforcement members.

Title (de)

Regalboden mit durch Abkantungen gebildeten Versteifungsprofilen.

Title (fr)

Etagère avec profilés de renforcement pliés.

Publication

EP 0478902 B1 19940309 (DE)

Application

EP 91111078 A 19910704

Priority

DE 9013711 U 19901002

Abstract (en)

[origin: EP0478902A1] In shelves with folded reinforcement members at the longitudinal and transverse edges, at least the reinforcement member at the front longitudinal edge being formed as a closed square, in particular a rectangular tubular cross-section, and having an end flange resting on the underside of the shelf and provided outside the tubular cross-section, whereas the reinforcement members of both transverse edges have an angular cross-section, a solution is to be provided which, with less manufacturing outlay, allows shelves to be inserted relatively simply and securely, even in the case of angular shelf posts, into the shelf supports constructed thereon. This is achieved in that the inner limb (11) of the box-type longitudinal edge member (2) is cut out in the corner region between the longitudinal and transverse edge members (2, 9) and bent into the plane of the end flange (13) of the transverse edge member (9), lying above or below said end flange, and is connected thereto, a recess (A) for receiving a shelf support engaging either on the longitudinal or the transverse reinforcement member (2, 9), being constructed in the corner region of the overlapping parts (12, 13). <IMAGE>

IPC 1-7

A47B 96/02

IPC 8 full level

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CPC (source: EP)

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