

Title (en)  
SELF-SUPPORTING SECTIONAL SHELVING UNIT WITH MULTIPLE SHELVES

Title (de)  
SELBSTTRAGENDES GESTELL MIT MEHREREN REGALBÖDEN

Title (fr)  
MEUBLE D'ETAGERES MOBILE DEMONTABLE A PLUSIEURS TABLETTES

Publication  
**EP 1176890 A1 20020206 (EN)**

Application  
**EP 00906544 A 20000306**

Priority  
• IB 0000225 W 20000306  
• IT V1990048 A 19990308

Abstract (en)  
[origin: WO0053056A1] The self-supporting sectional shelving unit with multiple shelves comprises a plurality of uprights (2) and a plurality of shelves (3), and interlocking means (4) for removably interlocking the shelves to the uprights so that the former are substantially horizontal; the interlocking means (4) comprise male members (10) and first female members (11) which can be joined together by mutual sliding. Shelves (3) have bent-back stiffening edges (6, 7, 8) with interruptions or discontinuities (12) on the insides of each corner (9) so that two adjacent shelves can be joined substantially in the space occupied by only one of them. Interruptions or discontinuities (12) in bent-back edges (6, 7) comprise corresponding removals of end portions of one of the bent-back edges (6, 7) of a width greater than the thickness of the sheet. The said interlocking means (4) comprise removable inserts (13), which are capable of being housed in the internal space of the corners of the shelves to restore their continuity and force them against the upright. The inserts are provided with second female members (14) designed to interact with the male members (10) formed on uprights (2) when the latter engage the first female members (11) of shelves (3).

IPC 1-7  
**A47B 96/02**; **A47B 57/16**

IPC 8 full level  
**A47B 57/16** (2006.01); **A47B 96/02** (2006.01)

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