

Title (en)

SUPPORT DEVICE FOR FURNITURE SHELVES AND RELATED MANUFACTURING PROCESS

Title (de)

STÜTZVORRICHTUNG FÜR MÖBELREGALE UND ENTSPRECHENDES HERSTELLUNGSVERFAHREN

Title (fr)

DISPOSITIF DE SUPPORT POUR ÉTAGÈRES DE MEUBLES ET PROCÉDÉ DE FABRICATION CORRESPONDANT

Publication

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Application

EP 22199490 A 20221004

Priority

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Abstract (en)

The present invention relates to a shelf support device (1, 1', 1'', 1'''), comprising a mounting pin (10) adapted to be inserted into a hole obtained on a support structure and a support body (20) comprising a pair of side walls (21) defining a support surface (22) for said shelf and a rear wall (23) defining an abutment surface (24) adapted to abut against said support structure. In particular, said mounting pin (10) and said support body (20) are obtained as single piece from a flat sheet (30, 30', 30'', 30''') extending along a prevalent extension line (E) and shaped to define at least a pair of first portions (31), at least a pair of second portions (32), a pair of third portions (33) and at least a first connecting portion (34, 34', 34'', 34'''), each continuously connected to the adjacent portions and delimitable with respect to the same through respective delimitation lines (41, 42, 43), extending transversely to the extension line (E) of the sheet (30, 30', 30'', 30'''). Furthermore, the present invention relates to a process for manufacturing a shelf support device (1, 1', 1'', 1''') starting from a flat sheet (30, 30', 30'', 30''').

IPC 8 full level

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Citation (search report)

- [A] US 717316 A 19021230 - AVERY HENRY W [US]
- [A] DE 362297 C 19221024 - KNIPPRATH & CO SCHLOSS UND MET

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