

Title (en)

SHELF ELEMENT FOR A SHELF SYSTEM OF A RACK, EXTRUDED PROFILE, SHELF FRAME, SHELF SYSTEM AND RACK

Title (de)

FACHBODENELEMENT FÜR EIN FACHBODENSYSTEM EINES REGALES, STRANGPRESSPROFIL, FACHBODENRAHMEN, FACHBODENSYSTEM UND REGAL

Title (fr)

ÉLÉMENT DE FOND DE CADRE POUR UN SYSTÈME DE FOND DE CADRE D'UNE ÉTAGÈRE, PROFILÉ EXTRUDÉ, CADRE DE FOND DE CADRE, SYSTÈME DE FOND DE CADRE ET ÉTAGÈRE

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Application

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Abstract (en)

[origin: WO2020001680A1] The invention relates to a shelf element (1) for a shelf of a rack. The shelf element (1) comprises an upper side (2), an underside (3) and an elongate main body (6). The main body (6) has, as seen in cross section, two limb portions (6.1, 6.2) and an intermediate portion (6.3) located therebetween, wherein the intermediate portion (6.3) is assigned to the upper side (2) of the shelf (1; 30). The main body (6) also has at least one through-passage opening (7), which passes through at least one of the limb portions (6.1, 6.2) and/or the intermediate portion (6.3) in a direction transverse to the longitudinal extent of the main body (6). Furthermore, the region of the longitudinal-side ends (8, 9) of the shelf element (1) contains in each case at least one coupling location (10), which is designed for the coupling of an add-on part and/or of a shelf component and/or of a rack component. At least one rib (12) is provided, said rib being assigned to the intermediate portion (6.3) and having a longitudinal extent in the longitudinal direction of the main body (6). In addition, or as an alternative, the main body (6) is assigned a separate reinforcing element (50), the latter reinforcing the main body (6) in relation to forces acting in a direction transverse to its longitudinal extent. The invention also comprises an extruded profile (40) for producing such a shelf element (1; 3). The invention further comprises a shelf frame, a shelf system and a rack.

IPC 8 full level

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