

Title (en)
SUPPORTING STRUCTURE WITH SUPPORTING PROFILE AND SUPPORT ARMS

Title (de)
TRAGSTRUKTUR MIT TRAGPROFIL UND TRÄGERARMEN

Title (fr)
STRUCTURE DE SUPPORT AVEC PROFIL SUPPORT ET BRAS SUPPORTS

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Application
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BE 201400741 A 20141009

Abstract (en)
A modular support structure (1), comprising a U-shaped support profile (2) having pairs of second apertures (7) for receiving projections (12) of a U-shaped support arm (10), which can be inserted between the opposite side walls (4a, 4b) of the support profile (2), and can rest on the bottom wall (4b). A method for mounting a support structure (1) to a wall. A seat, a rack, and a shelf comprising such support structure (1).

IPC 8 full level
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A47B 96/027 (2013.01)

Citation (search report)
• [A] EP 2510836 A1 20121017 - DECOMA DESIGN S R L [IT], et al
• [A] DE 2239818 A1 19740228 - DAZOR MFG CORP
• [A] WO 2009044235 A1 20090409 - SAUER STEEN [DK]
• [A] WO 2006119571 A1 20061116 - HEFFERNAN DARRYL JAMES [AU]

Cited by
US11116317B2; JP2020127605A; US11316332B2; US11666149B2

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