

Title (en)
Load support arrangement.

Title (de)
Vorrichtung zur Aufnahme von Ladungen.

Title (fr)
Dispositif de support de charges.

Publication
EP 0078176 A1 19830504 (EN)

Application
EP 82305676 A 19821026

Priority
GB 8132175 A 19811026

Abstract (en)
In a load support arrangement providing a cantilever arm for use in racking or as a shelf or like load support, an upright is provided by a rolled steel "I" beam (1) to the flanges (4 and 5) of which is clamped the cantilever arm (3) provided by two connected U-section steel channels (7 and 8). A firm connection between the cantilever arm (3) and the I beam (1) is provided by two U-shaped members (11 and 12) welded to the steel channels and having V-shaped notches clamped into biting engagement with the flanges (4 and 5) by means of a clamping bolt (20).

IPC 1-7
A47B 57/56

IPC 8 full level
A47B 57/56 (2006.01)

CPC (source: EP)
A47B 57/565 (2013.01)

Citation (search report)
• [X] FR 1542616 A 19681018 - APPLIC PNEUMATIQUES ELECTR ET
• [X] FR 1471363 A 19670303
• [X] FR 94744 E 19691024 - FRAZIER DONALD [US]
• [X] FR 95446 E 19701106 - APPLIC PNEUMATIQUES ELECTR ET [FR]
• [A] US 4291812 A 19810929 - HARMES O BURTON, et al

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Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

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EP 0078176 A1 19830504; EP 0078176 B1 19860528; AT E19928 T1 19860615; DE 3271428 D1 19860703

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