

Title (en)
POST FOR LIGHT PARTITION WALLS

Publication
EP 0046299 B1 19841121 (DE)

Application
EP 81106399 A 19810818

Priority
DE 3031381 A 19800820

Abstract (en)
[origin: EP0046299A1] 1. An upright for light-weight partitions, comprising a one-piece sheet-metal section of U- or C-shaped cross-section with a web face (3) and parallel flange faces (2) bent with respect thereto, stiffening portions formed in the metal sheet being arranged in the web face (3) and extending substantially transversely to the longitudinal direction of the upright, characterised in that the stiffening portions (5, 5') formed in the metal sheet are circular, elliptical with the major ellipse axis lying transversely to the longitudinal direction of the upright or are rhomboid with the diagonal lying transversely to the longitudinal direction of the upright, in that, with a U-shaped section, the portions formed in the sheet metal extend to immediately adjacent the lateral edges of the web face and in that, with a C-shaped section, the length of the portions (5, 5') formed in the sheet metal transversely to the longitudinal direction of the upright is at most equal to the clear distance between the edge flanges (4) which are bent towards one another from the free edges of the flange faces (2) of the C-section.

IPC 1-7
E04B 2/78

IPC 8 full level
E04B 2/78 (2006.01)

CPC (source: EP)
E04B 2/789 (2013.01)

Cited by
EP0146666A3; FR2785972A1; EP1013839A1; EP1208275A4; WO2009073914A1

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DOCDB simple family (publication)
EP 0046299 A1 19820224; EP 0046299 B1 19841121; AT E10385 T1 19841215; DE 3031381 A1 19820603; DE 3031381 C2 19830804

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