

Title (en)

RAIL SECTION IN THE SHAPE OF A LIGHT-WEIGHT CONSTRUCTION SECTION, IN PARTICULAR A FLOOR SUPPORTING SECTION

Publication

EP 0146666 A3 19861230 (DE)

Application

EP 84102292 A 19840303

Priority

DE 3346171 A 19831221

Abstract (en)

[origin: ES282939U] In a lightweight longitudinal angled section, particularly a cover-carrying profile, which includes two legs spaced from one another extending along the longitudinal direction, wherein a longitudinal bar connects the legs, and each leg is formed with stiffening devices, which, in turn, include at least one longitudinal impression, each leg has a free longitudinal end facing away from the bar, and wherein the free longitudinal end is formed with a longitudinal flange extending approximately parallel with the bar so as to face inwardly, the improvement includes longitudinal edge portions connecting respective legs to the bar, corrugations which extend transverse to the longitudinal direction along each leg up to the longitudinal impressions, and therebeyond to the longitudinal edge portions, and at least partly over a portion of the width of the bar, and wherein the corrugations are spaced from one another at substantially identical distances.

IPC 1-7

E04C 3/07

IPC 8 full level

E04C 3/07 (2006.01); **E04C 3/04** (2006.01)

CPC (source: EP US)

E04C 3/07 (2013.01 - EP US); **E04C 2003/0421** (2013.01 - EP US); **E04C 2003/0434** (2013.01 - EP US); **E04C 2003/0473** (2013.01 - EP US)

Citation (search report)

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