

Title (en)

Fastening device for guide rails.

Title (de)

Befestigungsvorrichtung für Führungsschienen.

Title (fr)

Dispositif de fixation des rails de guidage.

Publication

**EP 0506216 B1 19950111 (DE)**

Application

**EP 92250063 A 19920318**

Priority

DE 4110185 A 19910325

Abstract (en)

[origin: EP0506216A1] The invention relates to a fastening device for the aligned fastening of the sections of guide rails (6) for hauling installations on a structure part (8), in particular for guiding hauling elements in shaft installations, which sections are designed as closed hollow profiles of rectangular cross-section and are each slit (9) in the end area on the rear side, the guide rails (6) being laterally held in the connecting area on the outside by centring strips (7a, 7b) fastened to the structure part (8) and being fixed in alignment from inside by clamping elements (1a, 1b, 2) provided with centring surfaces (3a, 3b, 4a, 4b) and supported on one another, in which arrangement the clamping elements (1a, 1b, 2) can be displaced relative to one another by a clamping bolt (5) acting on the structure part (8) and as a result develop both lateral directional forces and clamping forces acting on the rear side of the hollow profile (6). <IMAGE>

IPC 1-7

**B66B 7/02**; **E21D 7/02**

IPC 8 full level

**B66B 7/02** (2006.01); **E21D 7/02** (2006.01)

CPC (source: EP)

**B66B 7/022** (2013.01)

Cited by

ES2400548R1; CN103264943A; CN109689556A; US5950770A; US2011309156A1; CN103466412A; US8939264B2; WO2018234243A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI LU NL

DOCDB simple family (publication)

**EP 0506216 A1 19920930**; **EP 0506216 B1 19950111**; AT E116944 T1 19950115; DE 4110185 C1 19920806; DE 59201162 D1 19950223

DOCDB simple family (application)

**EP 92250063 A 19920318**; AT 92250063 T 19920318; DE 4110185 A 19910325; DE 59201162 T 19920318