

Title (en)

Anchor device for mounting on a support rail

Title (de)

Verankerungseinheit zum Aufstecken auf eine Montageschiene

Title (fr)

Dispositif d'ancrage à moteur sur un rail support

Publication

EP 0848117 A3 19990609 (DE)

Application

EP 97120037 A 19971115

Priority

DE 19651151 A 19961210

Abstract (en)

[origin: EP0848117A2] An anchoring unit is described for plugging onto a mounting rail with a retaining leg whose free edge has a projection engaging behind a support piece integrated with the anchoring unit after it has been plugged on. It has a retaining block, U-shaped in cross-section, whose side walls have slits open at the top for plugging onto the retaining leg. The support piece can be locked in with spring limbs (15) between the side walls and is provided with a support plate (14) running transversely to the side walls. The support plate edge projects obliquely into the slit opposite to the plug-in direction. The plate is supported with shoulders facing away from the edge by projections on the walls.

IPC 1-7

E04B 9/18; E04B 9/06; F16B 37/02

IPC 8 full level

E04B 9/06 (2006.01); **E04B 9/18** (2006.01)

CPC (source: EP)

E04B 9/06 (2013.01); **E04B 9/18** (2013.01)

Citation (search report)

- [AD] DE 4408419 A1 19950914 - DIAG DESIGN AG [CH]
- [A] DE 9204000 U1 19920507
- [A] US 2537928 A 19510109 - CHURCHILL WILMER H

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0848117 A2 19980617; **EP 0848117 A3 19990609**; **EP 0848117 B1 20030604**; AT E242376 T1 20030615; DE 19651151 C1 19980129; ES 2200109 T3 20040301; TW 547579 U 20030811

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