

Title (en)  
Connection plate on a supporting structure

Title (de)  
Anschlussplatte an einem Traggestell

Title (fr)  
Plaque de raccordement à une structure de support

Publication  
**EP 0579578 B1 19960828 (DE)**

Application  
**EP 93810487 A 19930707**

Priority  
CH 224592 A 19920716

Abstract (en)  
[origin: US5404599A] The attachment plate has laterally several openings (4) which each extend along an edge (9) and around it. The openings (4) serve in each instance the purpose of inserting a rotary snap-in connector (15) which has a handle (17) and a head (16) formed on it. The head (16) is so shaped as to correspond to a dovetail groove (11) of a profile rod (10) and is snapped into it. A snapping lug (7) engages form-fittingly with a channel (12) of a contour of the rods (10). The rotary snap-in connectors (15) can be set in without tools, are latchable and permit an independent mounting of the attachment plate (1) on a supporting frame having profile rods (10).

IPC 1-7  
**E03C 1/01**; **E03C 1/322**; **E04C 2/52**; **F16B 7/04**

IPC 8 full level  
**E03C 1/00** (2006.01); **E03C 1/01** (2006.01); **E03C 1/04** (2006.01); **E03C 1/322** (2006.01); **E03C 1/33** (2006.01); **E04C 2/52** (2006.01)

CPC (source: EP US)  
**E03C 1/01** (2013.01 - EP US); **E04C 2/521** (2013.01 - EP US)

Cited by  
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**US 5404599 A 19950411**; AT E141983 T1 19960915; CA 2099186 A1 19940117; CZ 130593 A3 19940216; CZ 285261 B6 19990616; DE 59303553 D1 19961002; DE 9308516 U1 19930805; DK 0579578 T3 19961223; EP 0579578 A1 19940119; EP 0579578 B1 19960828; ES 2092269 T3 19961116; HU 214812 B 19980528; HU 9302036 D0 19931129; HU T70360 A 19951030; JP H0681381 A 19940322; PL 171024 B1 19970228; PL 299302 A1 19940124

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**US 8625193 A 19930701**; AT 93810487 T 19930707; CA 2099186 A 19930625; CZ 130593 A 19930629; DE 59303553 T 19930707; DE 9308516 U 19930608; DK 93810487 T 19930707; EP 93810487 A 19930707; ES 93810487 T 19930707; HU 9302036 A 19930715; JP 16275993 A 19930630; PL 29930293 A 19930614