

Title (en)  
Device for installing rail clips

Title (de)  
Vorrichtung zur Montage von Schienenklemmen

Title (fr)  
Dispositif pour le montage d'attaches de rails

Publication  
**EP 1422343 B1 20090429 (DE)**

Application  
**EP 03450242 A 20031029**

Priority  
DE 20218233 U 20021125

Abstract (en)  
[origin: EP1422343A2] The press parts (8) on the undersides (7) of the levers (3) can be moved along a lift axis (10) in order to alter their height relative to the lever. The press parts can also be rotated about this lift axis. The mounting device (1) has two opposing levers which can be pivoted about an axis (4) extending at right angles to the rail length direction using an adjustment cylinder (5). Each cylinder has a press part on its underside for contacting the clamp (2).

IPC 8 full level  
**E01B 29/24** (2006.01)

CPC (source: EP)  
**E01B 29/24** (2013.01)

Cited by  
WO2012067575A1; FR2875245A1; GB2582478A; EP2640896A4; AU2014243465B2; US11913176B2; WO2019095018A1; WO2014154330A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1422343 A2 20040526; EP 1422343 A3 20050504; EP 1422343 B1 20090429**; AT E430219 T1 20090515; CN 1229548 C 20051130; CN 1502745 A 20040609; DE 20218233 U1 20030220; DE 50311470 D1 20090610; DK 1422343 T3 20090803; ES 2325122 T3 20090826

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**EP 03450242 A 20031029**; AT 03450242 T 20031029; CN 200310118084 A 20031124; DE 20218233 U 20021125; DE 50311470 T 20031029; DK 03450242 T 20031029; ES 03450242 T 20031029