

Title (en)

Current rail for terminal blocks, connectors and the like

Title (de)

Stromschiene für Reihenklemmen, Klemmverbinder und dergleichen

Title (fr)

Rail de courant pour des blocs de jonction, connecteurs et similaires

Publication

**EP 0823754 B1 20000202 (DE)**

Application

**EP 97113107 A 19970730**

Priority

DE 29613738 U 19960808

Abstract (en)

[origin: EP0823754A1] An electrical power rail for relays or connector terminals is produced as a metal pressing and has a pair connecting lugs (2) that provide a location for spring contact clips (3). The lower end of the rail has a formed contact pin (4) that locates in a connecting bush. The contact zone (5) of the pin is formed by deforming the material in opposite directions either side of the centre line (7) and so locally increases the pin width. Retaining pads (8) are formed for fitting the unit in a housing.

IPC 1-7

**H01R 9/26**; **H01R 13/05**

IPC 8 full level

**H01R 9/24** (2006.01); **H01R 9/26** (2006.01); **H01R 13/05** (2006.01); **H01R 43/16** (2006.01)

CPC (source: EP)

**H01R 9/2458** (2013.01); **H01R 13/05** (2013.01); **H01R 43/16** (2013.01)

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI

DOCDB simple family (publication)

**EP 0823754 A1 19980211**; **EP 0823754 B1 20000202**; AT E189565 T1 20000215; DE 29613738 U1 19960919; DE 59701085 D1 20000309; ES 2142125 T3 20000401

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