

Title (en)  
Rail-mounted terminal assembly

Title (de)  
Reihenklemmenanordnung

Title (fr)  
Dispositif de bornes en rangée

Publication  
**EP 0913884 A3 20000628 (DE)**

Application  
**EP 98113347 A 19980717**

Priority  
DE 29719177 U 19971029

Abstract (en)  
[origin: EP0913884A2] The electrical relay mounting system has a number of large relays Ä1,7Ü and a number of smaller relays Ä2Ü that are mounted side by side on a rail Ä14Ü. The relay bodies are shaped with claw shaped features that engage the sides of the rails for secure retention. The relays are formed contact bushes Ä11Ü that receive inserted pins. Internally there are spring contact clips Ä9Ü that securely grip connecting wires. Connections are made to power conductor.

IPC 1-7  
**H01R 9/26**

IPC 8 full level  
**H01R 9/26** (2006.01); **H01R 31/08** (2006.01)

CPC (source: EP)  
**H01R 9/2675** (2013.01); **H01R 31/08** (2013.01)

Citation (search report)

- [A] DE 19532586 A1 19960321 - SIEMENS AG [DE]
- [A] DE 19512225 A1 19961002 - WAGO VERWALTUNGS GMBH [DE]
- [A] DE 2430392 A1 19760115 - SIEMENS AG
- [A] FR 908741 A 19460417 - LICENTIA GMBH

Cited by  
EP1059691A3; US9336977B1; US9576762B2; US9396889B1; US9742134B2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0913884 A2 19990506; EP 0913884 A3 20000628; EP 0913884 B1 20070117**; AT E352111 T1 20070215; DE 29719177 U1 19971204; DE 59813881 D1 20070308

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