

Title (en)

Rail-mounted terminal assembly with overvoltage protection devices

Title (de)

Reihenklemmenanordnung mit Überspannungsschutzorganen

Title (fr)

Barrettes à bornes munies de dispositifs de protection contre les surtensions

Publication

EP 0637099 B1 19980318 (DE)

Application

EP 94106796 A 19940430

Priority

DE 4325614 A 19930730

Abstract (en)

[origin: EP0637099A2] In the case of this rail-mounted terminal assembly having two or more rail-mounted terminals (terminal blocks) (1) which are arranged side by side, overvoltage protection devices (2) are used whose contact elements (8) make contact on one side with the busbar (4) of the rail-mounted terminal and on the other side make contact with a busbar (5) which passes through the rail-mounted terminal assembly. Spring elements (6) which, if required, can be arranged separately in the insulating material housing of the rail-mounted terminals, and which make contact directly, are now provided in order to make contact in this way. <IMAGE>

IPC 1-7

H01R 9/26; **H01R 13/66**

IPC 8 full level

H01R 9/26 (2006.01); **H01R 13/66** (2006.01)

CPC (source: EP US)

H01R 9/2641 (2013.01 - EP US); **H01R 13/6666** (2013.01 - EP US); **Y10S 439/922** (2013.01 - EP US)

Cited by

US9300060B2; WO2009112320A1

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI

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EP 0637099 A2 19950201; **EP 0637099 A3 19960703**; **EP 0637099 B1 19980318**; AT E164265 T1 19980415; DE 4325614 A1 19950202; DE 4325614 C2 19950831; DE 59405453 D1 19980423; ES 2113571 T3 19980501; US 5411417 A 19950502

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