

Title (en)
Grounding terminal

Title (de)
Schutzleiterklemme

Title (fr)
Borne de raccordement avec mise à la terre

Publication
EP 0554519 B1 19960918 (DE)

Application
EP 92118478 A 19921029

Priority
DE 4203184 A 19920205

Abstract (en)
[origin: EP0554519A2] In the case of this protective earth conductor terminal, an attachment and contact foot (4) is provided for the busbar (2) to make electrical contact with the carrier rail (5), which attachment and contact foot (4) is constructed as a solid metal part on which hook elements (6, 7) are provided for interaction with the carrier rail limbs and on which a long spring leg (8) is integrally formed. This allows reliable mechanical retention and good electrical contact to be achieved on and with the carrier rail (5) respectively, it being possible to produce the attachment and contact foot particularly easily, in one piece. <IMAGE>

IPC 1-7
H01R 9/26

IPC 8 full level
H01R 9/26 (2006.01); **H05K 7/12** (2006.01)

CPC (source: EP US)
H01R 9/2608 (2013.01 - EP US); **H01R 9/2691** (2013.01 - EP US)

Cited by
DE10315668B4; CN109983627A; DE19729327C1; EP0891010A3; GB2283134A; US5425655A; US5470254A; GB2283134B; EP3540861A1; DE10218567A1; DE10218567B4; DE10218567C5; EP1357642A3; US6329335B1; US6183311B1; US10511109B2; EP1357642A2; US6962507B2

Designated contracting state (EPC)
AT CH DE ES FR GB IT LI SE

DOCDB simple family (publication)
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EP 92118478 A 19921029; AT 92118478 T 19921029; DE 4203184 A 19920205; DE 59207184 T 19921029; ES 92118478 T 19921029; JP 1529193 A 19930202; US 854493 A 19930125