

Publication

**EP 0554519 A3 19940427**

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)

Citation (search report)

- [Y] CH 532253 A 19721231 - OSKAR WOERTZ INH H & O WOERTZ [CH]
- [Y] DE 7712331 U1 19771117
- [A] CH 629038 A5 19820331 - SPRECHER & SCHUH AG [CH]

Cited by

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

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AT CH DE ES FR GB IT LI SE

DOCDB simple family (publication)

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