

Title (en)

Clamp for connecting a conductor end with a contact

Title (de)

Klemme zum Verbinden eines Leiterendes mit einem Kontakt

Title (fr)

Serrage pour relier une extrémité d'une âme de conducteur avec un contact

Publication

**EP 0780923 A3 19980812 (DE)**

Application

**EP 96116392 A 19961012**

Priority

- DE 19548212 A 19951222
- DE 19613557 A 19960404

Abstract (en)

[origin: EP0780923A2] The terminal/clamp is used between a conductor end (32) and a fixed contact e.g. a collector rail or a fuse carrier contact, with a holder enclosing the contact and a clamp element (3) which presses the conductor end against the contact. The clamp element is provided by a 2-armed spring lever which pivots relative to the holder about the lever axis, with the longer lever arm providing a manually operated pressure grip used to bring the shorter lever arm against the inserted conductor end. A clip at the end of the longer lever arm is engaged in a retaining notch to secure the clamp element in the closed position.

IPC 1-7

**H01R 4/48**

IPC 8 full level

**H01R 4/48** (2006.01); **H01R 4/64** (2006.01)

CPC (source: EP)

**H01R 4/4821** (2023.08); **H01R 4/483** (2023.08); **H01R 4/4835** (2023.08); **H01R 4/4852** (2023.08); **H01R 4/64** (2013.01)

Citation (search report)

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