

Title (en)

Terminal for electrical apparatus for removable clamping of cables

Title (de)

Anschlusskontakt für Elektrogeräte zur lösbaren Verbindung von Kabeln

Title (fr)

Borne d'un appareillage électrique pour le serrage amovible des câbles

Publication

EP 1050929 B1 20050713 (DE)

Application

EP 00107374 A 20000405

Priority

DE 19920245 A 19990503

Abstract (en)

[origin: EP1050929A1] The contact has a U-shaped contact body (1) with legs and with a leaf spring held (2) in its legs. The position of the leaf spring w.r.t. a cable inserted into the contact body is changed by an ejector element (5) operated from the outside. The legs may have openings for receiving the leaf spring. The openings may be formed from a trapezoidal section. The leaf spring may be T-shaped. In its initial position, the ejector element lies against the leaf spring in its rest position. In a spring relieving position, it is displaced under the spring.

IPC 1-7

H01R 13/58; **H02G 3/06**

IPC 8 full level

H01R 4/48 (2006.01); **H01R 13/58** (2006.01); **H02G 3/06** (2006.01)

CPC (source: EP)

H01R 4/4821 (2023.08); **H01R 4/4833** (2023.08); **H01R 13/5804** (2013.01); **H01R 13/5816** (2013.01); **H01R 4/485** (2023.08); **H01R 4/4852** (2023.08)

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Designated contracting state (EPC)

DE FR

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