

Title (en)
Electrical contact element having wire protection spring

Title (de)
Mit einer Drahtschutzfeder versehenes elektrisches Kontaktelement

Title (fr)
Élément de contact avec un ressort de protection du fil

Publication
EP 1710863 B1 20071017 (DE)

Application
EP 06110712 A 20060306

Priority
DE 202005005548 U 20050408

Abstract (en)
[origin: EP1710863A1] The terminal has U-shaped protective spring (4) having a bridging portion (5) and a pair of leg portions (6,7) extending vertically upward from the portion (5). The portion (5) has a circular convex configuration that bulges beyond the leg portions for engagement with recesses of bore (12). A screw (S) mounted on bore (11) is operable when a bare conductor is inserted within to clamp the portion (6) against the conductor.

IPC 8 full level
H01R 4/36 (2006.01)

CPC (source: EP US)
H01R 4/363 (2013.01 - EP US); **H01R 13/04** (2013.01 - EP); **H01R 13/10** (2013.01 - EP)

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