

Title (en)
CONDUCTOR TERMINAL

Publication
EP 0334975 B1 19920513 (DE)

Application
EP 88104911 A 19880326

Priority
EP 88104911 A 19880326

Abstract (en)
[origin: EP0334975A1] This conductor terminal consists of a U-shaped clip (1) in which there can be inserted from above a screw unit consisting of a screw (2), a nut piece (3) and a wire protection part in the form of a domed spring (4). Provided for this purpose on the nut piece (3) are lateral projections (7a, 7b), for which undercut holders (8a, 8b) are located in the upper region of the limbs of the U-shaped clip (1). The engagement position of the screw unit and of the U-shaped clip (1) is locked by providing on one limb of the domed spring in the upper region lateral shoulders (9) in front of which the upper region of the limbs of the U-shaped clip (1) passes on operation of the screw (2) in the sense of clamping the conductor. <IMAGE>

IPC 1-7
H01R 4/36

IPC 8 full level
H01R 4/36 (2006.01); **H01R 4/38** (2006.01)

CPC (source: EP US)
H01R 4/36 (2013.01 - EP US)

Cited by
EP2541686A1; EP2541685A1; DE4124200A1; EP0541459A1; FR2683680A1; DE102005061732A1; DE102005061732B4; CN102856668A; WO2007079846A1; US8591269B2; US8876554B2

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EP 0334975 A1 19891004; EP 0334975 B1 19920513; CA 1322234 C 19930914; DE 3871135 D1 19920617; ES 2032891 T3 19930301; JP H01286270 A 19891117; JP H0445940 B2 19920728; US 4929198 A 19900529

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EP 88104911 A 19880326; CA 594702 A 19890323; DE 3871135 T 19880326; ES 88104911 T 19880326; JP 7204189 A 19890327; US 32760489 A 19890323