

Title (en)

Electrical apparatus with connection terminals protected by a diaphragm comprising wings

Title (de)

Elektrisches Gerät mit Anschlussklemmen, die durch eine Blende mit Flügeln geschützt sind

Title (fr)

Appareil électrique à bornes de raccordement protégées par un diaphragme à fixation par des ailes

Publication

**EP 0772256 B1 19990414 (FR)**

Application

**EP 96402314 A 19961030**

Priority

FR 9512991 A 19951103

Abstract (en)

[origin: EP0772256A2] The clamping element has a rectangular shaped metallic section with an upper screw (29). The screw is attached to an inner moving plate (27) which tightens up against an inserted wire. The wire is trapped by an internal U-shaped section (28). The clamping element slides into and is held by a shaped container (11) which has a side hole (26) for the wire to be passed through to the clamp. There is an upper hole (30) for screwdriver screw tightening.

IPC 1-7

**H01R 4/38**

IPC 8 full level

**H01R 4/38** (2006.01); **H01R 9/26** (2006.01); **H01R 13/44** (2006.01)

CPC (source: EP)

**H01R 4/38** (2013.01); **H01R 9/26** (2013.01); **H01R 13/44** (2013.01)

Cited by

EP1372175A1; CN103119683A; CN108832395A; CN108899679A; EP3540860A1; CN110277278A; EP1746619A1; CN100423159C; EP1107363A1; FR2802024A1; DE19813753A1; DE19813753B4; CN108808316A; EP1432077A1; FR2849290A1; CN108879176A; US10587059B2; WO2012039030A1; JP5629326B2

Designated contracting state (EPC)

AT BE DE ES FR GB IT SE

DOCDB simple family (publication)

**EP 0772256 A2 19970507; EP 0772256 A3 19970514; EP 0772256 B1 19990414**; AT E179026 T1 19990415; DE 69602066 D1 19990520; DE 69602066 T2 19990805; ES 2129944 T3 19990616; FR 2740911 A1 19970509; FR 2740911 B1 19980116

DOCDB simple family (application)

**EP 96402314 A 19961030**; AT 96402314 T 19961030; DE 69602066 T 19961030; ES 96402314 T 19961030; FR 9512991 A 19951103