

Title (en)

Connecting terminal for electric power equipment

Title (de)

Anschlussklemme für Elektrogeräte

Title (fr)

Borne de raccordement pour appareillage électrique de puissance

Publication

**EP 0592336 B1 19970716 (FR)**

Application

**EP 93420388 A 19930929**

Priority

FR 9211985 A 19921005

Abstract (en)

[origin: EP0592336A1] Connection terminal for electric power equipment, comprising a cage (2) and a screw (5). The terminal comprises: a moving contact part (7) forming a cable housing (9); a compression spring (14) arranged in a space separating an internal wall (15) of the cage from an external wall (13) of the moving contact part, so as to push the moving contact part (7) elastically, in such a way that the actuation of the screw in the direction which causes the movement of the moving contact part, by the spring relaxing, brings about the gripping of the cable between the moving contact part (7) and the fixed contact surface (11), the gripping force being provided by the elastic force of the spring. <IMAGE>

IPC 1-7

**H01R 4/48**

IPC 8 full level

**H01R 4/48** (2006.01)

CPC (source: EP)

**H01R 4/4872** (2013.01)

Cited by

EP0769827A1; US8987619B2; US11515654B2

Designated contracting state (EPC)

BE DE ES GB IT NL

DOCDB simple family (publication)

**EP 0592336 A1 19940413; EP 0592336 B1 19970716**; DE 69312202 D1 19970821; DE 69312202 T2 19980102; FR 2696584 A1 19940408; FR 2696584 B1 19941202

DOCDB simple family (application)

**EP 93420388 A 19930929**; DE 69312202 T 19930929; FR 9211985 A 19921005