Title (en)

CONNECTION TERMINAL FOR AN ELECTRICAL DEVICE, AND DEVICE FITTED WITH SUCH A TERMINAL

Publication

EP 0270449 B1 19930203 (FR)

Application

EP 87402639 A 19871124

Priority

FR 8616967 A 19861204

Abstract (en)

[origin: EP0270449A1] This terminal is of the type comprising a hole for receiving the end of a conductor and a screw for locking this end inside this hole. This terminal (1) assumes the shape of a rectangular parallelepiped whose two opposite faces (7) have a shoulder (8). In combination there is provided an elastic immobilising clamp (9), having a generally U- shape, formed by one of the ends of a metallic coupling strip (10). The median arm (12) of this clamp is arranged against the respective wall (11) of the housing of the corresponding device. As far as the lateral arms (13) are concerned, they are capable of receiving between them the connection terminal (1) and of immobilising it by virtue of a projecting elbow (14) provided on each of its arms and which is capable of bearing against the shoulder (8) of the corresponding face of this terminal. This connection terminal can fit all sorts of electrical devices. <IMAGE>

IPC 1-7

H01R 4/36

IPC 8 full level

H01R 4/36 (2006.01)

CPC (source: EP)

H01R 4/36 (2013.01)

Cited by

US5093215A; EP0890964A3; EP4366072A1

Designated contracting state (EPC) AT BE CH DE ES GB IT LI NL SE

DOCDB simple family (publication)

EP 0270449 A1 19880608; EP 0270449 B1 19930203; AT E85464 T1 19930215; DE 3784031 D1 19930318; FR 2607972 A1 19880610; FR 2607972 B1 19890713

DOCDB simple family (application)

EP 87402639 A 19871124; AT 87402639 T 19871124; DE 3784031 T 19871124; FR 8616967 A 19861204