

Title (en)

Electrical device comprising a bilateral drop terminal

Title (de)

Elektrisches Gerät, das einen zweiseitigen Anschluss umfasst

Title (fr)

Appareil électrique comportant une borne de connexion bilatérale

Publication

EP 1881560 B1 20150527 (FR)

Application

EP 07111695 A 20070704

Priority

FR 0653036 A 20060719

Abstract (en)

[origin: EP1881560A1] The apparatus has a flexible member deformed under an effect of stress to insert an electrical conductor between an inner surface (84) of a base wall (76) and an end edge of the member, when the conductor is engaged in a bilateral connection terminal (11). A monoblock actuating unit (12) has a flexible portion (108) connecting opposed rigid arms each forming a lever. The member retains the conductor between the surface and the edge unless it is deformed to space the edge from the surface by the lever. The portion is deformed under the effect of stress to vary a distance between the arms.

IPC 8 full level

H01R 4/48 (2006.01); **H01R 9/26** (2006.01)

CPC (source: EP)

H01R 4/48365 (2023.08); **H01R 9/26** (2013.01)

Cited by

EP2534734A4; EP2105993A1; FR2929455A1; EP3208889A1; EP3910741A1; EP3979425A1; WO2017045952A1; US10297931B2; US10658767B2

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DOCDB simple family (publication)

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