

Title (en)

METHOD OF MAKING AN ELECTRICAL CONNECTION BETWEEN CRIMPING SLEEVE AND A CONDUCTOR

Publication

EP 0069804 B1 19850911 (DE)

Application

EP 81109357 A 19811030

Priority

DE 3127283 A 19810710

Abstract (en)

[origin: EP0069804A2] 1. Method of producing an electrical connection between a moulded sleeve and a conductor in the form of a cable, wherein by means of pressure exerted by a tool onto its outer face and in a radial direction to a differing extent in various zones of its periphery, the moulded sleeve is lastingly deformed, undergoing a change of contour, the cable being compressed in a radial direction in varying degree and altering its contours over its periphery, characterised in that when the pressing process is applied to the moulded sleeve, the premise adopted for a sleeve cross-section is that of a polygon as the outer boundary and a circle as the inner boundary and in that the pressing process imparts to the moulded sleeve a cross-sectional form which is outwardly at least approximately defined by a circle and on the inside by a line which, like the contours of the compressed cable, has in its peripheral direction repetitive portions with a differing spacing from the centre.

IPC 1-7

H01R 43/04; **H01R 4/18**

IPC 8 full level

H01R 4/18 (2006.01); **H01R 43/04** (2006.01)

CPC (source: EP)

H01R 43/04 (2013.01); **H01R 4/18** (2013.01)

Cited by

EP0404349A3

Designated contracting state (EPC)

AT BE CH FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0069804 A2 19830119; **EP 0069804 A3 19830803**; **EP 0069804 B1 19850911**; AT E15571 T1 19850915; DE 3127283 A1 19830127; DE 3127283 C2 19831208

DOCDB simple family (application)

EP 81109357 A 19811030; AT 81109357 T 19811030; DE 3127283 A 19810710