

Title (en)

Method for making insulated conductor elements for connecting units to signal generators.

Title (de)

Verfahren zur Herstellung isolierter Leiterelemente zum Verbinden von Einheiten mit Signalgeneratoren.

Title (fr)

Procédé pour fabriquer des éléments conducteurs isolés pour connecter des unités à des générateurs de signaux.

Publication

**EP 0406509 A1 19910109 (EN)**

Application

**EP 89830396 A 19890918**

Priority

IT 351289 A 19890609

Abstract (en)

This method has been proposed for making an insulated conductor element 100 consisting of a flexible and electric conductor component 1, preferably in conducting silicon rubber, consisting of a cylindrical shaped portion 2, whose ends are attached to terminals 3,4, and an insulating flexible sheath 5, which is solid with and closely adheres to said cylindrical shaped portion 2, and which, by means of corresponding caps 6,7 also closely surrounds said terminals 3, 4 whereby, the latter are designed for connection to corresponding metal tips used for electric units or generators of electric signals.

IPC 1-7

**H01B 7/00; H01B 13/00; H01R 43/00**

IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

- [A] GB 1292893 A 19721018 - FORD MOTOR CO [GB]
- [A] US 3435401 A 19690325 - EPSTEIN HENRY DAVID

Cited by

EP1598910A1; US6648652B2; GB2311663A; FR2746974A1; EP1146600A1; SE541409C2; EP1146601A3; EP2796013A4; US6808403B2; US11225939B2; WO9722167A1

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