Title (en)

PLUGGABLE ELECTRICAL CONNECTOR FOR A SEMI-RIGID COAXIAL CABLE

Publication

EP 0194968 A3 19890510 (DE)

Application

EP 86810063 A 19860205

Priority

CH 106385 A 19850308

Abstract (en)

[origin: EP0194968A2] The plug, which consists of a sleeve (10) with a rotatably retained screw cap (12) and with an inner contact part (31), has an internal thread (17) on the rear end of the sleeve (19). A gripping sleeve (20) is provided internally with circumferential ribs (22) and can be expanded by means of an axial slot (23) and a radial slot (24). In this way, the coaxial conductor can be pushed into the gripping sleeve (20) in a controlled manner before the latter is screwed into the sleeve (10). For installation, no special tools are required other than the normal spanners for hexagonal nuts or screws. Furthermore, the production of the individual parts is very simple. <IMAGE>

IPC 1-7

H01R 17/12

IPC 8 full level

H01R 13/646 (2011.01)

CPC (source: EP)

H01R 24/40 (2013.01); H01R 24/542 (2013.01); H01R 2103/00 (2013.01)

Citation (search report)

- [Y] FR 2224894 A1 19741031 - LINDSAY SPECIALTY PROD LTD [CA]
- [Y] US 3686623 A 19720822 - NIJMAN JOHN P

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DE102017117663B4; DE102017117663A1; US5672079A; WO2007085098A1

Designated contracting state (EPC)

CH DE FR GB IT LI SE

DOCDB simple family (publication)

EP 0194968 A2 19860917; **EP 0194968 A3 19890510**; CH 667165 A5 19880915

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