

Title (en)

EXTENSION PIECE FOR A COAXIAL CABLE CORE, AND CONNECTOR PROVIDED WITH SUCH AN EXTENSION PIECE

Publication

EP 0124131 B1 19870422 (FR)

Application

EP 84104891 A 19840502

Priority

FR 8307408 A 19830504

Abstract (en)

[origin: US4585289A] Extension (1) of a coaxial cable core (21) made of a tube. This extension is characterized by the fact that it includes a cylindrical socket (2) with tapered end (4) of a diameter larger than the inner diameter of the tube and made flexible by longitudinal slots (6), a polygonal nut (10) of which angles (11) are introduced in longitudinal slots (6) of socket (2), a traction screw (12) which is screwed into the nut and includes a pick-up end (16); this traction screw abutting against the tube, after introducing the nut into socket (2), then this socket in core (21), thus pulling the nut longitudinally to push apart and tighten the flexible tapered section on core (21) inner wall (21').

IPC 1-7

H01R 17/12

IPC 8 full level

H01R 9/05 (2006.01); **H01R 13/646** (2011.01)

CPC (source: EP US)

H01R 24/40 (2013.01 - EP US); **H01R 24/542** (2013.01 - EP US); **H01R 24/564** (2013.01 - EP US); **H01R 2103/00** (2013.01 - EP US)

Cited by

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EP 0124131 A1 19841107; **EP 0124131 B1 19870422**; CA 1222034 A 19870519; DE 3463318 D1 19870527; FR 2545659 A1 19841109; FR 2545659 B1 19850705; JP H0353750 B2 19910816; JP S59211976 A 19841130; US 4585289 A 19860429

DOCDB simple family (application)

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