

Title (en)

MANUFACTURING PROCESS OF A COAXIAL CABLE.

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Application

EP 94101678 A 19940204

Priority

- DE 4304780 A 19930217
- US 34530194 A 19941128

Abstract (en)

[origin: US5515603A] A method for manufacturing a coaxial cable is described, whereby a dielectric layer (2) is extruded over an inner conductor (1), a lengthwise incoming metal strip (3) is formed into a tube, having a lengthwise slot around the insulated conductor (1, 2). The tube (3) is welded along the slot to thereby form a welded seam (4), and the welded tube is drawn down onto the surface of the dielectric layer (2). A metal strip (3a) having a plastic coating (3b) at least on one of its major surfaces is used to form the tube (3), and its lengthwise edges are welded by a laser (19).

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IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- [A] EP 0496231 A2 19920729 - KABELMETAL ELECTRO GMBH [DE]
- [A] FR 2440062 A1 19800523 - CABLES DE LYON GEOFFROY DELORE

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