

Title (en)

CABLE JOINTING

Publication

**EP 0170471 A3 19871111 (EN)**

Application

**EP 85305126 A 19850718**

Priority

GB 8418619 A 19840720

Abstract (en)

[origin: EP0170471A2] A cable jointing kit comprises a length of tubing 10 to enclose the joint, together with a pair of end members 12 each with a cylindrical portion 16 to fit into the tubing and a heat-recoverable tubular portion 14 to be recovered about the cable: the end member cylindrical portion is formed with a series of grooves 20, interconnected at staggered points 21, into which a sealing substance is injected (through the tubing wall) once the end members have been fitted into the tubing. The injected sealing substance flows freely around these grooves to ensure that at least one (and usually several) complete annular sealing rings are formed between each end member and the tubing.

IPC 1-7

**H01R 13/52**; H02G 15/18; H02G 15/013

IPC 8 full level

**H01R 13/52** (2006.01)

CPC (source: EP)

**H01R 13/5216** (2013.01); **H01R 13/5205** (2013.01)

Citation (search report)

- [A] GB 1489237 A 19771019 - RAYCHEM CORP
- [A] DE 2247253 A1 19740328 - BARENBLATT MORRIS
- [A] GB 1594937 A 19810805 - RAYCHEM SA NV
- [A] GB 1248908 A 19711006 - RAYCHEM LTD [GB]

Cited by

EP0574862A3; FR2737350A1

Designated contracting state (EPC)

AT BE CH DE FR IT LI NL SE

DOCDB simple family (publication)

**EP 0170471 A2 19860205**; **EP 0170471 A3 19871111**; GB 2162000 A 19860122; GB 2162000 B 19871104; GB 8418619 D0 19840822; GB 8518165 D0 19850821

DOCDB simple family (application)

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