

Title (en)

DEVICES PERMITTING THE SEALING OF ELECTRICAL CONNECTORS

Publication

**EP 0037313 B1 19841114 (FR)**

Application

**EP 81400431 A 19810320**

Priority

FR 8006963 A 19800328

Abstract (en)

[origin: US4391483A] An improved sealing system for use with cooperating electrical connectors for placing two cables of the type wherein each of the cables has an insulator sheath in contact. A contact is inserted into a lodging in each of the connectors with a resulting space between the outer diameter of the insulator sheath and the inner diameter of the electrical connector. The sealing system includes: (a) an electrical contact having a contact element and a tail portion, the tail portion being adapted to be crimped onto one of the cables; and (b) a flexible sealing sleeve molded onto the tail portion of the electrical contact, the sealing sleeve being adapted to seal the space.

IPC 1-7

**H01R 13/52**

IPC 8 full level

**H01R 13/52** (2006.01)

CPC (source: EP US)

**H01R 13/5205** (2013.01 - EP US)

Cited by

FR2565424A1; EP0178953A1; FR2543369A2

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DOCDB simple family (publication)

**EP 0037313 A2 19811007; EP 0037313 A3 19811216; EP 0037313 B1 19841114;** AT E10313 T1 19841115; DE 3167140 D1 19841220;  
FR 2479582 A1 19811002; FR 2479582 B1 19850712; US 4391483 A 19830705

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