

Title (en)

PROCESS FOR MANUFACTURING ELECTRICAL AND MECHANICAL CONNECTIONS FROM SHEATH-THERMO-CONDUCTORS

Publication

**EP 0315845 B1 19931006 (DE)**

Application

**EP 88118048 A 19881029**

Priority

DE 3738440 A 19871112

Abstract (en)

[origin: EP0315845A2] According to the process, ends of the wires projecting from the metal jackets are intended to be guided through longitudinal holes in a ceramic insert, to be held thereon without a short to earth and to be welded or soldered to one another along sections of the same polarity which project from the insert and overlap one another, whereupon the electrical connection containing the insert is hermetically sealed by soldering, by means of a metallic outer sleeve pushed onto the metal jackets.

IPC 1-7

**H01R 13/533**

IPC 8 full level

**H02G 1/14** (2006.01); **H01R 13/533** (2006.01)

CPC (source: EP US)

**H01R 13/533** (2013.01 - EP US); **Y10T 29/49194** (2015.01 - EP US); **Y10T 29/49201** (2015.01 - EP US)

Designated contracting state (EPC)

CH FR GB IT LI SE

DOCDB simple family (publication)

**EP 0315845 A2 19890517; EP 0315845 A3 19900509; EP 0315845 B1 19931006;** DE 3738440 A1 19890524; DE 3738440 C2 19891019;  
JP H01160305 A 19890623; US 4976796 A 19901211

DOCDB simple family (application)

**EP 88118048 A 19881029;** DE 3738440 A 19871112; JP 28264488 A 19881110; US 26857688 A 19881108