

Title (en)

Sheathed electrical lead with elbow connector and manufacturing method thereof

Title (de)

Elektrisch verkleidetes Vorgelege mit gebogenem Verbinder und Verfahren zur dessen Herstellung

Title (fr)

Harnais électrique blindé à connecteur coudé et son procédé de fabrication

Publication

EP 1837956 B1 20150729 (FR)

Application

EP 07004721 A 20070307

Priority

FR 0602553 A 20060323

Abstract (en)

[origin: EP1837956A2] The harness has a thermoshrinkable tubular sleeve integrated to a part of conductors (22-24) extending inside a bent body or envelope (13). The sleeve is configured to co-operate with the bent body or envelope. A welding allowance permits the conductors to spin or twist, where the conductors are regrouped for forming a branch of wiring harness. The branch is protected by an electromechanical shielding braid (40) integrated to a cylindrical sleeve shaped end (31) of the bent body or envelope. An independent claim is also included for a method of fabricating a sheathed electrical/optical wiring harness.

IPC 8 full level

H01R 13/56 (2006.01); **H01R 13/58** (2006.01)

CPC (source: EP US)

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Designated contracting state (EPC)

GB IT

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EP 1837956 A2 20070926; **EP 1837956 A3 20090701**; **EP 1837956 B1 20150729**; AU 2007201224 A1 20071011; AU 2007201224 B2 20100603; CN 101043109 A 20070926; CN 101043109 B 20111116; FR 2899027 A1 20070928; FR 2899027 B1 20110304; US 2007224852 A1 20070927; US 7374445 B2 20080520

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