

Title (en)

Connection element for a wiring harness with an electric conductor embedded in an insulating layer.

Title (de)

Verbindungselement für einen elektrischen Kabelbaum mit einem in einer Isolierschicht eingebetteten elektrischen Leiter.

Title (fr)

Élément de connexion d'un faisceau électrique avec un conducteur électrique incorporé dans une surface isolante.

Publication

**EP 0524113 B1 19950412 (FR)**

Application

**EP 92420223 A 19920630**

Priority

FR 9109315 A 19910718

Abstract (en)

[origin: EP0524113A1] This element for connecting a wire bundle (wiring harness) to an electrical conductor (11) embedded in an insulating surface (8), consists of two parts: - a male part, constituted by a conducting strip (1) connected to the electrical conductor (11) in the region of the said surface (8) and emerging in the region of the lateral edge (12) of the latter, this strip (1) comprising an electrical tongue (2) intended to act as a male connection member, - a female part, constituted by an electrical connection member (9) intended to interact with the said male tongue (2), covered by means of an insulating material in the form of a clamp (3), intended to clip onto the said surface (8) in the region of said strip (1) of the male part.  
<IMAGE>

IPC 1-7

**H01R 11/11**; **H05B 3/06**

IPC 8 full level

**H01R 11/11** (2006.01); **H05B 3/06** (2006.01); **H01R 13/05** (2006.01); **H01R 13/11** (2006.01); **H01R 13/115** (2006.01); **H01R 13/62** (2006.01); **H01R 43/24** (2006.01)

CPC (source: EP)

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Cited by

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