

Title (en)

Method of producing an electric connector, and semifinished part produced thereby

Title (de)

Verfahren zur Herstellung eines elektrischen Verbinders und hergestelltes Halbprodukt

Title (fr)

Procédé de fabrication d'un connecteur électrique et semi-produit ainsi obtenu

Publication

**EP 0866527 A3 19990421 (EN)**

Application

**EP 98104822 A 19980317**

Priority

IT TO970058 U 19970318

Abstract (en)

[origin: EP0866527A2] A method of producing an electric connector (1) having a casing (2) made of synthetic insulating material and defining a number of longitudinal cavities (3); a number of electric terminals (4) housed respectively inside the cavities (3); primary retaining means (5) for retaining the terminals (4) inside the respective cavities (3); and a secondary retaining element (7), which, in use, is separate from the casing (2), is connectable to the casing (2) in a retaining position, and cooperates, in the retaining position, with the primary retaining means (5) to determine correct engagement, and prevent release, of the terminals (4) by the primary retaining means (5); the method including the step of molding in one piece a semifinished part (8) made of synthetic insulating material and having a main body (2') defining the casing (2) in use, and a secondary body (7') defining, in use, the secondary retaining element (7) and connected to the main body (2') by a number of breakable connecting elements (9).  
<IMAGE>

IPC 1-7

**H01R 43/18**

IPC 8 full level

**H01R 43/18** (2006.01)

CPC (source: EP)

**H01R 43/18** (2013.01)

Citation (search report)

- [Y] US 4900271 A 19900213 - COLLERAN STEPHEN A [US], et al
- [Y] US 4927787 A 19900522 - PATEL ARVIND [US]

Cited by

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Designated contracting state (EPC)

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**EP 0866527 A2 19980923; EP 0866527 A3 19990421**; IT TO970058 U1 19980918

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