

Title (en)

Ignition bus contact housing, in particular for airbag applications

Title (de)

Kontaktgehäuse für ein Zündbussystem, insbesondere für Airbags

Title (fr)

Boîtier de contacts pour omnibus d'amorce, notamment pour airbag

Publication

**EP 0994532 A1 20000419 (EN)**

Application

**EP 99119136 A 19991005**

Priority

DE 19847872 A 19981016

Abstract (en)

The present invention concerns ignition bus contact housings, in particular those for airbag applications with a pin housing (1) able to receive pin contacts and a spring contact casing (2). A slide guide (3) arranged parallel to the direction of insertion in a pin housing wall is provided, into which a tensioned slide (4) arranged on a spring contact casing opposite the slide guide so as to be able to move can be inserted. During the introduction of the contact housing into the pin housing, the locking arm (5) arranged opposite sense to the direction of insertion reaches, through the stop lug (6) which projects into the insertion channel for the contact housing, into the slide guide (3) by means of a cam (7) located on the contact housing and holds the slide (4) back against the pull of the spring until the cam (7) is overcome and the slide (4) slides over the locking arm (5) and locks together the interconnected pin housing (1) and the contact housing (2). <IMAGE>

IPC 1-7

**H01R 13/627**; **H01R 13/639**

IPC 8 full level

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CPC (source: EP)

**H01R 13/6272** (2013.01); **H01R 13/639** (2013.01); **H01R 13/5213** (2013.01)

Citation (search report)

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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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