Title (en)

CONTACT CONNECTION DEVICE AND A METHOD OF MOUNTING SAID CONTACTS IN THE DEVICE

Publication

EP 0148037 B1 19880316 (FR)

Application

EP 84400010 A 19840104

Priority

EP 84400010 A 19840104

Abstract (en)

[origin: EP0148037A1] 1. A contact connection device comprising at least one and preferably a plurality of individual contacts having a contact element (1b, 2b), a body (1a, 2a) and a connecting lug or output (1c, 2c), an insulating support or case (3, 10) having an equal number of housings (4a, 11a, 12a) for receiving said contacts individually, these latter being inserted into the housings in the direction of the connecting lug or output, which passes through the bottom of the housing, and means for retaining the contacts in their housings so as to oppose removal thereof, the contact body (1a, 2a) having a retaining shoulder (1d, 2d) adapted to come during insertion into abutment against a complementary shoulder (4d, 11d, 12d) of the housing which receives it for limiting insertion of the contact, characterized in that the connecting output (1c, 2c) initially disposed in the extension of the body is bent back outwardly of the housing against a surface (5b) of the support (3, 10) preventing removal of the contact.

IPC 1-7

H01R 9/09

IPC 8 full level

H01R 12/55 (2011.01)

CPC (source: EP)

H01R 12/58 (2013.01)

Cited by

DE102004041173B4; EP1022810A3; US6335487B1

Designated contracting state (EPC)

BE CH DE GB IT LI LU NL

DOCDB simple family (publication)

EP 0148037 A1 19850710; EP 0148037 B1 19880316; DE 3469980 D1 19880421

DOCDB simple family (application)

EP 84400010 A 19840104; DE 3469980 T 19840104