

Title (en)

Connection unit and method for mounting such a connection unit

Title (de)

Verbindungseinheit und Montageverfahren einer solchen Verbindungseinheit

Title (fr)

Ensemble de connexion et procédé de montage d'un tel ensemble de connexion

Publication

**EP 2146400 B1 20160302 (FR)**

Application

**EP 09305677 A 20090715**

Priority

FR 0854807 A 20080715

Abstract (en)

[origin: EP2146400A1] The assembly (1) has an insert (2) provided with a front part (3) and a rear part (4). The front and rear parts are formed with longitudinal housings (7, 8), respectively. Press-fitted female contacts (9) have front portions equipped with collars (14) supported against mechanical stops (15) that are arranged in the longitudinal housings of the front part. The contacts have rear portions equipped with retaining units e.g. spears (18), such that the rear portions of the contacts are press-fitted in the coincident longitudinal housings of the rear part, respectively. An independent claim is also included for a method for assembling a connection assembly.

IPC 8 full level

**H01R 13/502** (2006.01); **H01R 13/41** (2006.01); **H01R 13/422** (2006.01); **H01R 13/426** (2006.01); **H01R 13/504** (2006.01); **H01R 13/52** (2006.01); **H01R 43/20** (2006.01)

CPC (source: EP US)

**H01R 13/41** (2013.01 - EP US); **H01R 13/422** (2013.01 - EP US); **H01R 13/426** (2013.01 - EP US); **H01R 13/502** (2013.01 - EP US); **H01R 13/5045** (2013.01 - EP US); **H01R 13/5205** (2013.01 - EP US); **H01R 43/20** (2013.01 - EP US); **Y10T 29/49945** (2015.01 - EP US)

Cited by

CN106374279A; FR2860572A1

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