

Title (en)

Connection device for flat conductors

Title (de)

Anschlussvorrichtung für Flachleiter

Title (fr)

Dispositif de raccordement pour conducteurs plats

Publication

**EP 2200124 B1 20160622 (DE)**

Application

**EP 09174065 A 20091026**

Priority

DE 202008016800 U 20081219

Abstract (en)

[origin: EP2200124A1] The device has a contact screw contactingly pressing a flat conductor and a bus bar together. The screw penetrates through the conductor and the bus bar in a contact position. A connector housing receives the bus bar, the flat conductor and the screw. The connector housing includes a cover strip fixable in a base (1). The base includes a mounting surface for mounting on a substrate i.e. printed circuit board or a surface of a solar collector. The screw is aligned perpendicular to the mounting surface in a mounting position of the base.

IPC 8 full level

**H01R 4/30** (2006.01); **H01R 9/22** (2006.01); **H01R 9/24** (2006.01); **H01R 13/04** (2006.01); **H01R 13/512** (2006.01)

CPC (source: EP US)

**H01R 4/30** (2013.01 - EP US); **H01R 9/226** (2013.01 - EP US); **H01R 9/24** (2013.01 - EP US); **H01R 13/04** (2013.01 - EP US); **H01R 13/512** (2013.01 - EP US)

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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