

Title (en)
Coupling for a busbar

Title (de)
Kupplung für eine Stromschiene

Title (fr)
Couplage pour un rail conducteur

Publication
EP 2650983 B1 20160914 (DE)

Application
EP 13401022 A 20130307

Priority
DE 102012007086 A 20120411

Abstract (en)
[origin: EP2650983A1] The clutch (1) has receiving channels that are provided to receive the uninsulated bare electrical conductors. The base of bus bar is provided with receiving channel protective conductor. A mechanical guide (20,21) and stop section are inserted at end face of bus bar. The L-shaped contact strips are arranged in contacts (14,16,18) in the housing. A metal strip is provided with V-shaped bent spring whose central portion is curved. The protruding ends of contact portions of first leg abut resiliently the outer surface of second leg.

IPC 8 full level
H01R 25/16 (2006.01); **H01R 25/14** (2006.01)

CPC (source: EP RU US)
H01R 25/142 (2013.01 - EP US); **H01R 25/145** (2013.01 - EP US); **H01R 25/16** (2013.01 - US); **H01R 25/142** (2013.01 - RU); **H01R 25/145** (2013.01 - RU)

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