

Title (en)
Shunt clamp in a stacked design

Title (de)
Rangierklemme in Etagenbauform

Title (fr)
Bornier de répartition de forme étagée

Publication
EP 2393160 B1 20151111 (DE)

Application
EP 11168402 A 20110601

Priority
• DE 202010005554 U 20100602
• DE 202010005557 U 20100604

Abstract (en)
[origin: EP2393160A1] The terminal (1) has an insulated housing (2) comprising a latch unit (3) that is placed on a mounting rail (4). The housing comprises a set of connection devices for conductors (5a, 5b), where the connection devices are conductively connected with each other by a bus bar. Vertical connectors are designed as stamping/bending parts that are formed from an electrically conductive metal plate. Fork bars form contact cables that conductively contact one of the bus bars. The vertical connectors are attachable at an open side of the terminal and expandable on the bus bars.

IPC 8 full level
H01R 4/24 (2006.01); **H01R 9/26** (2006.01); **H01R 13/11** (2006.01); **H01R 31/08** (2006.01); **H01R 43/16** (2006.01)

CPC (source: EP)
H01R 9/26 (2013.01); **H01R 4/242** (2013.01); **H01R 13/112** (2013.01); **H01R 31/085** (2013.01); **H01R 43/16** (2013.01)

Cited by
JP2017530540A; CN107078417A; CN113013796A; CN105140683A; EP3474382A1; CN109698414A; CN106797078A; US9806440B2; WO2015091203A1; WO2022113391A1; WO2016058889A1; DE102014115048A1; US10044119B2

Designated contracting state (EPC)
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