

Title (en)  
TERMINAL BLOCK

Title (de)  
REIHENKLEMME

Title (fr)  
BLOC DE JONCTION

Publication  
**EP 3084893 B1 20180228 (DE)**

Application  
**EP 14814810 A 20141211**

Priority  
• DE 102013114272 A 20131218  
• EP 2014077376 W 20141211

Abstract (en)  
[origin: WO2015091203A1] The invention relates to a terminal block, in particular a shunt terminal, having an insulator housing (10), at least two busbars (16) and at least four connection elements (17), wherein there are at least two connection levels (13) in the insulator housing (10) which are arranged one over the other, wherein each connection level (13) has a busbar receptacle chamber (14) for receiving a busbar (16) and two mutually opposite conductor connection chambers (15) on the ends of the busbar receptacle chamber (14) for receiving a respective connection element (17), wherein the busbar receptacle chambers (14) are open on a first side of the insulator housing (10) for assembly of the busbars (16) in the busbar receptacle chambers (14) and wherein the conductor connection chambers (15) are open on a second side of the insulator housing (10) for assembly of the connection elements (17) in the conductor connection chambers (15), wherein the first side of the insulator housing (10) is designed at a right angle to the second side of the insulator housing (10), so that there is an assembly direction (19) for inserting a busbar (16) into a busbar receptacle chamber (14) at a right angle to an assembly direction (20) for inserting a connection element (17) into a conductor connection chamber (15).

IPC 8 full level  
**H01R 9/26** (2006.01); **H01R 31/08** (2006.01)

CPC (source: EP US)  
**H01R 4/242** (2013.01 - EP US); **H01R 9/2491** (2013.01 - EP US); **H01R 9/26** (2013.01 - EP US); **H01R 13/6273** (2013.01 - US); **H01R 31/085** (2013.01 - EP US); **H01R 13/6272** (2013.01 - EP US)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2015091203 A1 20150625**; CN 206497996 U 20170915; DE 102013114272 A1 20150702; EP 3084893 A1 20161026; EP 3084893 B1 20180228; US 2016315402 A1 20161027; US 9806440 B2 20171031

DOCDB simple family (application)  
**EP 2014077376 W 20141211**; CN 201490001274 U 20141211; DE 102013114272 A 20131218; EP 14814810 A 20141211; US 201415103915 A 20141211