

Title (en)
Connecting terminal for electrical conductors

Title (de)
Anschlussklemme für elektrische Leiter

Title (fr)
Borne de connection pour conducteurs électriques

Publication
EP 1217692 B1 20050914 (DE)

Application
EP 01129775 A 20011214

Priority
DE 10063455 A 20001220

Abstract (en)
[origin: EP1217692A2] Modules (10) fit next to each other in a row on a support block (1) and have connectors and an insulating case. A conductor rail section forms a conductor rail. Bridges connect conductor rail sections on the support block adjacent to the modules. The case and the support block have devices (5,6,25,26) for plugging a module into the support block crosswise to the lengthwise direction of the support block.

IPC 1-7
H01R 4/48

IPC 8 full level
H01R 4/48 (2006.01); **H01R 9/24** (2006.01)

CPC (source: EP)
H01R 4/4821 (2023.08); **H01R 4/363** (2013.01); **H01R 4/4842** (2023.08); **H01R 4/485** (2023.08); **H01R 9/24** (2013.01); **H01R 11/05** (2013.01);
H01R 11/09 (2013.01)

Cited by
DE102010047170B4; DE102010050870B4; KR100935279B1; CN102187522A; EP2112713A1; FR2930376A1; FR2901419A1; EP1860735A1;
RU2628754C2; FR2901418A1; EP1763107A3; RU2638152C2; EP1391965A1; WO2011047758A1; EP2738879A1; EP2738880A1; EP2835871B1;
EP2051332A2

Designated contracting state (EPC)
DE ES FR SE

DOCDB simple family (publication)
EP 1217692 A2 20020626; **EP 1217692 A3 20031210**; **EP 1217692 B1 20050914**; DE 10103107 A1 20020718; DE 10103107 B4 20070712;
DE 10103145 C1 20020627; DE 50107415 D1 20051020; ES 2249375 T3 20060401

DOCDB simple family (application)
EP 01129775 A 20011214; DE 10103107 A 20010124; DE 10103145 A 20010124; DE 50107415 T 20011214; ES 01129775 T 20011214