

Title (en)
Electrical terminal block

Title (de)
Elektrische Anschlussleiste

Title (fr)
Bornier électrique

Publication
EP 0768727 B1 19990623 (FR)

Application
EP 96410089 A 19960809

Priority
FR 9512307 A 19951016

Abstract (en)
[origin: EP0768727A1] The electrical terminal block (B) comprises at least one connection block (1,2) inside which several parallel bars are fixed. The block (1,2) comprises on its rear face, a removable connection system (1b,2b) for attachment to a rail (12). On the front of each block there are connections for cables leading to each outlet device. The parallel bars within the blocks correspond to each phase of the supply. Each connection block includes at least two displaced connection regions (4,5,6) which lie in different vertical planes. The upper and lower regions stand back by comparison with the forward standing central region. The upper and lower regions are used for connection to large diameter cables, whilst the central region is used for connection to smaller diameter cables.

IPC 1-7
H01R 9/26; H01H 71/08; H02B 1/20

IPC 8 full level
H01H 71/08 (2006.01); **H01R 9/26** (2006.01)

CPC (source: EP)
H01H 71/082 (2013.01); **H01R 9/2675** (2013.01)

Cited by
US7663867B2; FR2905531A1; KR101369370B1; EP2023364A1; US9336977B1; US9576762B2; WO2009018864A1; US8305170B2; US9396889B1; US9742134B2; US9570261B2

Designated contracting state (EPC)
DE ES FR GB IT SE

DOCDB simple family (publication)
EP 0768727 A1 19970416; EP 0768727 B1 19990623; DE 69603000 D1 19990729; DE 69603000 T2 20000217; ES 2135193 T3 19991016;
FR 2739979 A1 19970418; FR 2739979 B1 19971205

DOCDB simple family (application)
EP 96410089 A 19960809; DE 69603000 T 19960809; ES 96410089 T 19960809; FR 9512307 A 19951016