

Title (en)
Bus bar device

Title (de)
Sammelschienenenanordnung

Title (fr)
Dispositif de barre omnibus

Publication
EP 1585195 B1 20070131 (DE)

Application
EP 05101741 A 20050307

Priority
DE 202004005665 U 20040407

Abstract (en)
[origin: EP1585195A1] The arrangement has a bus bar assembly (2) including a bus bar (13), which exhibits a U-shaped cross section in an area of clamping terminals (9), provided with apertures (17) for installing conductors. A clamping spring (20) is arranged in the area of the terminals. A flat rod (22) is designed in the bar to divide internal space of the bar into clamping chambers (23) that are allocated for the respective terminals.

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

CPC (source: EP)
H01R 4/4809 (2013.01); **H01R 9/2483** (2013.01)

Cited by
EP2051332A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1585195 A1 20051012; EP 1585195 B1 20070131; AT E353169 T1 20070215; DE 202004005665 U1 20050818;
DE 502005000350 D1 20070322

DOCDB simple family (application)
EP 05101741 A 20050307; AT 05101741 T 20050307; DE 202004005665 U 20040407; DE 502005000350 T 20050307