Title (en)

LOW VOLTAGE BUS BAR

Publication

EP 0291989 B1 19921104 (DE)

Application

EP 88108058 A 19880519

Priority

DE 8707282 U 19870520

Abstract (en)

[origin: EP0291989A1] The invention relates to a busbar (10) with an associated adapter (42) as a carrier for low-voltage lights. The busbar has a hollow profile, provided with a longitudinal slot (12), and a conductor (24), which is accessible from outside through the longitudinal slot. The second conductor of the busbar is formed by the hollow profile itself. A stable mounting of the lights, with the busbar having an installed shape which is as thin as possible, is facilitated in that the adapter (42) is designed in the form of tongs and the busbar (10) embraces both sides of the longitudinal slot (12) from the outside and has a conductor pin (76) which makes contact with the conductor (24) through the longitudinal slot. <IMAGE>

IPC 1-7

F21V 21/34; H01R 25/16

IPC 8 full level

F21V 21/34 (2006.01); H01R 25/16 (2006.01)

CPC (source: EP)

F21V 21/35 (2013.01); H01R 25/16 (2013.01)

Cited by

AU645667B2; CN108386805A; DE29603790U1; FR2685947A1; US5455754A; EP3530517A1; US11745677B2; WO9730492A1; WO9314347A1

Designated contracting state (EPC)

BE GB IT NL

DOCDB simple family (publication)

DE 8707282 U1 19870709; EP 0291989 A1 19881123; EP 0291989 B1 19921104

DOCDB simple family (application)

DE 8707282 U 19870520; EP 88108058 A 19880519