

Title (en)  
MOUNTING DEVICE FOR LOW-VOLTAGE RAILS CARRYING LAMPS

Publication  
**EP 0320661 A3 19900425 (DE)**

Application  
**EP 88119398 A 19881122**

Priority  
DE 3742206 A 19871212

Abstract (en)  
[origin: EP0320661A2] A low-voltage conductor rail (4), consisting of two rods (4a, 4b), is combined in a multiple manner by installation parts (10, 20). The latter consist in each case of a base part (20) and a cover part (10), screwed together by a screw (13) with a knurled head. The installation part can be used both for connection of a light (1) to the conductor rail and for the fitment of the rails themselves on the cover side. In these cases, the installation parts are fitted with assembly tubes (3, 5). Contact springs (26) may be inserted for the power supply to the lights. Furthermore, the insertion of double sockets (27, 28) is possible. The rods can be fastened in to the extent that they project externally. <IMAGE>

IPC 1-7  
**H01R 25/14; F21V 21/34**

IPC 8 full level  
**F21V 21/34** (2006.01); **H01R 25/14** (2006.01)

CPC (source: EP)  
**F21V 21/35** (2013.01); **H01R 25/147** (2013.01)

Citation (search report)  
• [X] DE 8704849 U1 19870611  
• [A] DE 3437089 A1 19860417 - CULLMANN HANDEL [DE]

Cited by  
EP3321576A1; EP1421315A4; AT408162B; EP0541428A1; FR2683619A1; FR2685947A1; US5455754A; EP0353529A3; US10359182B2; US10151466B2; US10281126B2; US10041662B2; US10184645B2; US10174923B2; WO9314347A1; US6241064B1; US10018339B2; US10036541B2; US10060609B2; US10151465B2; US10156349B2; US10203100B2; US10288271B2; US10527269B2

Designated contracting state (EPC)  
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0320661 A2 19890621; EP 0320661 A3 19900425; EP 0320661 B1 19940119**; AT E100638 T1 19940215; DE 3742206 A1 19890622; DE 3887300 D1 19940303

DOCDB simple family (application)  
**EP 88119398 A 19881122**; AT 88119398 T 19881122; DE 3742206 A 19871212; DE 3887300 T 19881122