

Title (en)  
ELECTRICAL CONTACT STRIP

Publication  
**EP 0516578 A3 19930811 (FR)**

Application  
**EP 92810251 A 19920402**

Priority  
CH 157291 A 19910528

Abstract (en)  
[origin: EP0516578A2] This electrical supply rail enables electric light bulbs or any other current-consuming elements to be supplied. It comprises an upper conducting strip (10) and a lower conducting strip (30) which are separated by an insulating body (20) and fitted at regular intervals with small projecting plates (11,31; 131), the free end of which is capable of supplying one pole of the current-consuming element (50, 70). The upper conducting strip comprises transverse slots (13) allowing the small plates projecting from the lower strip to pass freely. These conducting strips may be slid into an insulating rail (40). In addition, a fitting clip 80 enables the contact loops (71, 72) for the Xenon light bulbs (70) to be housed between elastic arms (84 to 86). <IMAGE>

IPC 1-7  
**H01R 25/16**

IPC 8 full level  
**F21S 10/06** (2006.01); **F21S 4/20** (2016.01); **F21V 19/00** (2006.01); **F21V 23/00** (2006.01); **H01R 25/16** (2006.01); **H01R 33/02** (2006.01); **H01R 35/00** (2006.01)

CPC (source: EP)  
**F21S 4/20** (2016.01); **F21V 19/0085** (2013.01); **H01R 25/16** (2013.01)

Citation (search report)  
• [X] EP 0375623 A2 19900627 - AGABEKOV BRANKA  
• [Y] FR 2451542 A1 19801010 - CURMI ALFRED  
• [A] DE 9101721 U1 19910502  
• [A] DATABASE WPI Week 7826, Derwent Publications Ltd., London, GB; AN 78-46705A & JP-A-53 056 213 (FUJIKURA CABLE WORKS)

Cited by  
FR2721441A1; WO9911970A1; WO02079688A1

Designated contracting state (EPC)  
AT BE DE DK ES FR GB GR IT LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0516578 A2 19921202**; **EP 0516578 A3 19930811**; **EP 0516578 B1 19961211**; AT E146308 T1 19961215; CH 684666 A5 19941115; DE 69215758 D1 19970123; DE 69215758 T2 19970515; ES 2094332 T3 19970116; JP H05144531 A 19930611; JP H088135 B2 19960129

DOCDB simple family (application)  
**EP 92810251 A 19920402**; AT 92810251 T 19920402; CH 157291 A 19910528; DE 69215758 T 19920402; ES 92810251 T 19920402; JP 9523292 A 19920415