

Title (en)  
Electrical connection arrangement for a lamp

Title (de)  
Elektrische Verbindungsanordnung für Lampe

Title (fr)  
Agencement pour la connexion électrique d'une lampe

Publication  
**EP 1288566 A2 20030305 (FR)**

Application  
**EP 02291916 A 20020729**

Priority  
FR 0111504 A 20010831

Abstract (en)  
A terminal holder (36) moves, with respect to a support (14), in a transversal connection plane. Fixed terminals (24,26,28) are parallel to a transversal connection direction (B-B). The holder (36) slides along the direction (B-B) to so that its terminal make contact with the fixed terminals.. Assembly (10) for bulbs electrical connection, is of the type in which the bulb holder (12) has at its front a bulb (20) and in the rear a part fitted with fixed terminals (24,26,28). The bulb holder is mounted in a support (14) through a hole (16) and is electrically connected to a supply (107) when the fixed contacts make contact with terminals (65) carried on a holder (36). The fixed terminals extend laterally outwards from a part of the axial surface (34) of the bulb holder base (22). The terminal holder (36) is mounted so as to move with respect to the support (14) between a locked position in which its terminals (38) are in contact with the fixed contacts (24,26,28), and an unlocked position in which the terminals and contacts are separated from each other.

Abstract (fr)  
L'invention propose un agencement (10) pour la connexion électrique d'une lampe (12), du type dans lequel la lampe (12) est montée dans un support (14) et elle est raccordée électriquement à un faisceau d'alimentation électrique (107) par venue en contact de bornes fixes (24, 26, 28) avec des bornes de raccordement (65) portées par un bornier (36). Les bornes fixes (24, 26, 28) de la lampe (12) s'étendent globalement latéralement vers l'extérieur suivant des directions qui sont chacune contenues dans un plan sensiblement transversal. Le bornier (36) est monté mobile par rapport au support (14) entre une position verrouillée dans laquelle les bornes de raccordement (65) sont en contact électrique avec les bornes fixes (24, 26, 28) associées, et une position déverrouillée dans laquelle les bornes de raccordement (65) sont éloignées des bornes fixes (24, 26, 28). <IMAGE>

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IPC 8 full level  
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CPC (source: EP US)  
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Citation (applicant)  
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• EP 0898114 A2 19990224 - BOSCH GMBH ROBERT [DE]

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