

Title (en)  
INCANDESCENT LIGHT-BULB SOCKET AND AUTOMOTIVE LIGHT PROVIDED WITH SUCH A SOCKET

Title (de)  
GLÜHLAMPENFASSUNG UND FAHRZEUGLICHT MIT EINER DERARTIGEN FASSUNG

Title (fr)  
DOUILLE DE LAMPE À INCANDESCENCE ET LUMIÈRE POUR AUTOMOBILE POURVUE D'UNE TELLE DOUILLE

Publication  
**EP 2641017 A1 20130925 (EN)**

Application  
**EP 11813559 A 20111118**

Priority  
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• IB 2011055189 W 20111118

Abstract (en)  
[origin: WO2012066515A1] An incandescent light-bulb socket (1) of the type structured to support a light-bulb (2) provided with a glass bulb (3) housing the incandescent filament, and with a connection plug (4) which is placed to close the neck of the glass bulb (3), and is structured so as to be fitted within the socket; said connection plug (4) being provided with a headpiece (4a) housing the terminals of the rheophores which conduct the electric current to the filament, and with a peripheral flange (4b) which overhangs protrudes from the body of the plug (4), between the neck of the glass bulb (3) and the headpiece (4a) of the plug; the incandescent light-bulb socket (1) comprising: a supporting platform (5) which is provided with a coupling seat (5a) shaped so as to accommodate/house the portion of the plug (4) beneath the peripheral flange (4b); electrical connection means (6) placed close to the bottom of the coupling seat (5a), and structured so as to touch the plug headpiece (4a) at the terminals of the rheophores, when the plug (4) is completely inserted into the coupling seat (5a); and a light-bulb retaining member (8) which is placed on the supporting platform (5), substantially at the mouth of the coupling seat (5a), and is structured so as to hook the peripheral plug flange (4b) to prevent the plug (4) from being subsequently extracted from the coupling seat (5a), and so as to continuously exert an elastic traction force on the peripheral flange (4b) of the plug (4) which occupies the coupling seat (5a), which force is directed towards the bottom of the coupling seat (5a).

IPC 8 full level  
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CPC (source: EP)  
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See references of WO 2012066515A1

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