

Title (en)  
LAMP STRUCTURE

Title (de)  
BELEUCHTUNGSEINRICHTUNG

Title (fr)  
STRUCTURE DE LAMPE

Publication  
**EP 1200775 A1 20020502 (EN)**

Application  
**EP 99934729 A 19990701**

Priority  
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Abstract (en)  
[origin: WO0102775A1] The invention relates to lighting apparatus. The lighting apparatus according to the invention comprises directable optical conductor (10) and a filament or halogen bulb (3) or other light source (3, 4) installed as stationary. The optical conductor (10) is articulated to the lighting apparatus preferably by means of a sleeve bearing (11, 2'), for instance, or by other means so that the position of the optical conductor in relation to the lighting apparatus and the fastening surface (2) of the lighting apparatus can be changed freely. In addition to this, the optical conductor can preferably also be attached in a manner which allows turning it around its central axis. The light beam formed by the lighting apparatus is directed by means of the optical conductor, whereby the mechanical stress caused by directing the beam does not affect the light source. Because the optical conductor and the light source are separate, and the light source (3, 4) is not within the optical conductor, the optical conductor does not warm up considerably, whereby handling it is comfortable for the user.

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