

Title (en)
Electric lamp

Title (de)
Elektrische Lampe

Title (fr)
Lampe électrique

Publication
EP 0583034 B1 19961113 (EN)

Application
EP 93202333 A 19930809

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Abstract (en)
[origin: EP0583034A1] The invention relates to an electric lamp comprising a light source provided with a discharge vessel (8) which is sealed in a gastight manner and which transmits radiation, a lamp cap having a shell (3) and a base (5), a housing (6) connected to the light source and to the lamp cap, ballast means which are electrically connected to the light source for operating the light source and which are arranged at least partly in a space surrounded by the housing and the lamp cap, and contacts which are connected with electrical conduction to the ballast means at least during lamp operation, one of said contacts being provided on the base and a further one on the shell. According to the invention, the further contact (2) is formed by a band of conducting material around the lamp cap, which band directly adjoins the base at one side and adjoins a band of insulating material around the lamp cap at another side. It is achieved by this that the interference generated in the supply mains by the lamp is suppressed to a considerable degree. <IMAGE>

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