

Title (en)  
Electric lamp.

Title (de)  
Elektrische Lampe.

Title (fr)  
Lampe électrique.

Publication  
**EP 0441439 A1 19910814 (EN)**

Application  
**EP 91200224 A 19910205**

Priority  
NL 9000298 A 19900208

Abstract (en)  
The electric lamp has a lamp vessel (1) with a stemtube (4) which is sealed off with a pinch (3) and has an exhaust tube (5) inside. The lamp further has a lamp cap (7) provided with a metal shell portion (12) and a base portion (13), the latter carrying an insulator body (14). The insulator body (14) is made of synthetic resin and extends to inside the stemtube (4) of the lamp vessel (1) around a current supply conductor (10) to a contact member (8) at this insulator body (14). The lamp construction counteracts the risks of a discharge arc inside the lamp cap. <IMAGE>

IPC 1-7  
**H01J 61/36**; **H01K 1/46**; **H01K 1/66**

IPC 8 full level  
**H01K 1/46** (2006.01); **H01K 1/66** (2006.01)

CPC (source: EP)  
**H01K 1/46** (2013.01)

Citation (search report)  
• [YD] US 2076582 A 19370413 - LINDER JOHN A  
• [Y] FR 1099072 A 19550830 - CENTRE NAT RECH SCIENT  
• [A] FR 2631739 A1 19891124 - DUMAS PIERRE [FR]  
• [A] PATENT ABSTRACTS OF JAPAN vol. 3, no. 130 (M-78) 27 October 1979, & JP-A-54 107178 (TOKYO SHIBAURA DENKI K.K.) 22 August 1979,

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EP1089323A1; KR100463318B1; WO0171771A1; WO0171772A1

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**EP 91200224 A 19910205**; CN 91101255 A 19910205; HU 38991 A 19910205; JP 3788091 A 19910208