

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 0441439 A1 19910814; CN 1055083 A 19911002; HU 910389 D0 19910828; HU T56662 A 19910930; JP H0773859 A 19950317

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