

Title (en)  
ELECTRICAL LAMP HAVING A CYLINDRICAL CAP

Publication  
**EP 0096441 B1 19880601 (DE)**

Application  
**EP 83200776 A 19830602**

Priority  
DE 3221290 A 19820605

Abstract (en)  
[origin: CA1194088A] Electric lamp having a sleeve-shaped cap. An electric lamp having a metal sleeve-shaped cap in the form, in which a metal sleeve is arranged, in which the pin of a lamp envelope is accommodated with clamping fit. The cap has at least three depressions which are distributed around its circumference and which are each secured to the sleeve. The inner diameter of the cap - apart from the depressions - is larger than the outer diameter of the sleeve over the whole length of the cap opposite the sleeve. The light source of this lamp can be aligned in three directions with respect to the cap without the use of cement for securing the cap to the lamp envelope. Fig. 10.

IPC 1-7  
**H01K 1/46**

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

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

Citation (examination)  
• EP 0024060 A1 19810218 - PHILIPS PATENTVERWALTUNG [DE], et al  
• EP 0024363 A1 19810304 - PHILIPS PATENTVERWALTUNG [DE], et al

Cited by  
EP0186827A3; EP0387099A3; KR100881470B1; EP0780884A1; EP0151806B1

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BE DE FR GB IT NL

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**EP 0096441 A2 19831221; EP 0096441 A3 19840912; EP 0096441 B1 19880601**; CA 1194088 A 19850924; DE 3221290 A1 19831208; DE 3221290 C2 19880511; DE 3376923 D1 19880707; JP H059900 B2 19930208; JP S593866 A 19840110; US 4567397 A 19860128

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**EP 83200776 A 19830602**; CA 429485 A 19830602; DE 3221290 A 19820605; DE 3376923 T 19830602; JP 9880083 A 19830604; US 49798683 A 19830525