

Title (en)
IMPROVED COMPACT REFLECTOR LAMP UNIT CONSTRUCTION

Publication
EP 0422936 A3 19910821 (EN)

Application
EP 90311147 A 19901011

Priority
US 42144789 A 19891013

Abstract (en)
[origin: EP0422936A2] An improved compact reflector lamp unit (10) is disclosed having a construction enabling the length of the reflector bottom portion (20) to be reduced in order to avoid light escape thereat when the lamp unit is installed in existing socket fixtures. An electrically non-conductive hollow sleeve (22) physically connects the bottom portion of the reflector member to a hollow metal base (14) for this purpose. Various lamp embodiments employing such modified structural configurations are also described.

IPC 1-7
H01K 1/46; **H01J 5/48**

IPC 8 full level
F21V 7/22 (2006.01); **H01K 1/46** (2006.01); **H01K 7/00** (2006.01)

CPC (source: EP US)
F21V 7/24 (2018.01 - EP US); **H01K 1/46** (2013.01 - EP US)

Citation (search report)

- [A] EP 0276780 A2 19880803 - GTE PROD CORP [US]
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- [AD] EP 0186827 A2 19860709 - GEN ELECTRIC [US]
- [A] PATENT ABSTRACTS OF JAPAN vol. 11, no. 41 (E-478)(2488) 06 February 1987, & JP-A-61 208720 (MINORU NISHIBORI) 17 September 1986,

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CN1043827C; EP1439562A3; EP1298703A3; EP0543448A1

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