

Title (en)  
Lamp

Title (de)  
Lampe

Title (fr)  
Lampe

Publication  
**EP 1055873 A3 20021016 (DE)**

Application  
**EP 00201792 A 20000518**

Priority  
DE 19924355 A 19990527

Abstract (en)  
[origin: EP1055873A2] The electrical lighting unit has a reflector (2) with a throat section (5) into which a light bulb (3) is located. The bulb into a sleeve (6) and a ring is inserted for retention. A retaining collar (4) fits over the assembly and this is formed with th internal features to secure it to the reflector.

IPC 1-7  
**F21V 19/00**; **F21V 17/16**

IPC 8 full level  
**F21V 17/00** (2006.01); **F21V 17/10** (2006.01); **F21V 17/16** (2006.01); **F21V 19/00** (2006.01); **F21Y 101/00** (2016.01)

CPC (source: EP KR US)  
**F21V 17/10** (2013.01 - KR); **F21V 17/164** (2013.01 - EP US); **F21V 19/00** (2013.01 - EP US); **F21V 19/007** (2013.01 - EP US)

Citation (search report)  
• [XA] US 4219870 A 19800826 - HARADEN THOMAS [US], et al  
• [XA] US 4156901 A 19790529 - HARADEN THOMAS [US], et al  
• [X] EP 0455035 A2 19911106 - TUNGSRAM RESZVENYTARSASAG [HU]  
• [X] DE 8608895 U1 19860724

Cited by  
US6710522B2; US7329977B2; WO03071186A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 1055873 A2 20001129**; **EP 1055873 A3 20021016**; CN 1275691 A 20001206; DE 19924355 A1 20001207; JP 2000353421 A 20001219; KR 20010014965 A 20010226; US 6471385 B1 20021029

DOCDB simple family (application)  
**EP 00201792 A 20000518**; CN 00118715 A 20000523; DE 19924355 A 19990527; JP 2000155752 A 20000526; KR 20000027979 A 20000524; US 56748600 A 20000509