

Title (en)  
Explosion-proof lamp

Title (de)  
Leuchte mit Explosions-Schutz

Title (fr)  
Lampe antidéflagrante

Publication  
**EP 1253375 A3 20050504 (DE)**

Application  
**EP 02004722 A 20020301**

Priority  
DE 20107247 U 20010426

Abstract (en)  
[origin: EP1253375A2] The sealed lighting unit has a cylindrical body (12). Sealing caps (16) are fitted at each end of the cylindrical body. Each of these have grooved edges that fit onto the end of the tube. Bolts project through lugs and are tightened using threaded nuts.

IPC 1-7  
**F21V 25/12; F21V 31/04**

IPC 8 full level  
**F21V 15/01** (2006.01); **F21V 25/12** (2006.01); **F21V 31/04** (2006.01)

CPC (source: EP)  
**F21V 15/01** (2013.01); **F21V 25/12** (2013.01); **F21V 31/04** (2013.01)

Citation (search report)

- [YA] AU 516793 B2 19810625 - SAE GROUP HOLDINGS PTY
- [YA] US 5291379 A 19940301 - LU JEM DONG [TW]
- [A] GB 2203228 A 19881012 - BICC PLC
- [A] EP 0314031 A2 19890503 - CEAG LICHT & STROM [DE]
- [A] DE 3337083 A1 19840517 - HERMSDORF KERAMIK VEB [DD]

Cited by  
KR20220154988A; US9512993B2

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

DOCDB simple family (publication)  
**DE 20107247 U1 20010816**; DE 50207968 D1 20061012; EP 1253375 A2 20021030; EP 1253375 A3 20050504; EP 1253375 B1 20060830

DOCDB simple family (application)  
**DE 20107247 U 20010426**; DE 50207968 T 20020301; EP 02004722 A 20020301