

Title (en)  
ELECTRIC LAMP

Title (de)  
ELEKTRISCHE LAMPE

Title (fr)  
LAMPE ELECTRIQUE

Publication  
**EP 1116254 B1 20041027 (DE)**

Application  
**EP 00956064 A 20000705**

Priority  
• DE 0002205 W 20000705  
• DE 19936619 A 19990804

Abstract (en)  
[origin: US6570308B1] An electric lamp with a base (6), which is structurally subdivided into an upper part (7) that retains the bulb and a substantially circular-cylindrical lower part (5) for external fastening, which lower part protrudes past the upper part, and the protruding portion (13) is embodied as a detent mechanism for the external fastening. The detent mechanism in each case includes an inward-facing detent protrusion (20) located on the outside, which is an integral component of the lower part, and a metal spring (24), located opposite the detent protrusion and cooperating with it, that is secured in the lower part.

IPC 1-7  
**H01J 5/54; H01K 1/46**

IPC 8 full level  
**F21S 8/10** (2006.01); **F21V 19/00** (2006.01); **H01J 5/48** (2006.01); **H01J 5/54** (2006.01); **H01K 1/46** (2006.01); **H01R 33/05** (2006.01);  
**F21W 101/10** (2006.01); **F21W 101/12** (2006.01); **F21W 101/14** (2006.01); **F21Y 101/00** (2016.01)

CPC (source: EP US)  
**F21S 43/19** (2017.12 - EP US)

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)  
**US 6570308 B1 20030527**; AT E280998 T1 20041115; DE 19936619 A1 20010208; DE 50008406 D1 20041202; EP 1116254 A1 20010718;  
EP 1116254 B1 20041027; JP 2003506844 A 20030218; WO 0111649 A1 20010215

DOCDB simple family (application)  
**US 78717701 A 20010314**; AT 00956064 T 20000705; DE 0002205 W 20000705; DE 19936619 A 19990804; DE 50008406 T 20000705;  
EP 00956064 A 20000705; JP 2001516212 A 20000705