

Title (en)  
ELECTRIC LAMP

Title (de)  
ELEKTRISCHE LAMPE

Title (fr)  
LAMPE ÉLECTRIQUE

Publication  
**EP 2435751 A1 20120404 (DE)**

Application  
**EP 10717076 A 20100407**

Priority  
• EP 2010054603 W 20100407  
• DE 102009023216 A 20090529

Abstract (en)  
[origin: WO2010136248A1] The invention relates to an electric lamp having a base and a transparent cover element connected to said base, comprising at least one luminous element that is arranged at a support attached to the base, wherein in the main emitting direction in front of the luminous element at least one reflector is arranged having a through-passage through which part of the luminous beam emitted by the luminous element passes, and at least one further light guiding means is arranged in the main emitting direction in front of the through-passage of the reflector such that the part of the luminous beam is reflected and/or emitted in a guided manner for generating a predefined light distribution at a reflection surface of the reflector.

IPC 8 full level  
**F21K 99/00** (2010.01); **F21V 13/02** (2006.01); **F21V 13/04** (2006.01); **F21V 13/12** (2006.01)

CPC (source: EP US)  
**F21K 9/232** (2016.07 - EP US); **F21K 9/60** (2016.07 - EP US); **F21V 13/02** (2013.01 - EP US); **F21V 13/04** (2013.01 - EP);  
**F21Y 2115/10** (2016.07 - EP US)

Citation (search report)  
See references of WO 2010136248A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)  
**DE 102009023216 A1 20101202**; **DE 102009023216 B4 20111110**; EP 2435751 A1 20120404; EP 2435751 B1 20130306;  
WO 2010136248 A1 20101202

DOCDB simple family (application)  
**DE 102009023216 A 20090529**; EP 10717076 A 20100407; EP 2010054603 W 20100407