

Title (en)  
OPTICAL-EFFECT LIGHT

Title (de)  
EFFEKTLEUCHTE

Title (fr)  
ECLAIRAGE D'EFFET

Publication  
**EP 1185970 B1 20030115 (DE)**

Application  
**EP 00938726 A 20000531**

Priority  
• DE 19925784 A 19990605  
• DE 10000450 A 20000107  
• EP 0005025 W 20000531

Abstract (en)  
[origin: US6667576B1] The effect lamp according to the invention comprises a baseplate, at least one perforated plate which is located in front of the baseplate and facing the observer and which comprises light passageway openings as well as at least one light source which illuminates the space between the baseplate and the perforated plate which is adjacent thereto and/or the space between two adjacent perforated plates. The baseplate and the perforated plate(s) bear text, image and/or color information whereby different optically appealing effects are generated. The optical effects alter depending on the illumination conditions inside and outside the effect lamp and depending on the location of the observer in relation to the effect lamp.

IPC 1-7  
**G09F 13/06**

IPC 8 full level  
**F21S 10/00** (2006.01); **F21V 11/04** (2006.01); **G09F 13/06** (2006.01); **G09F 19/12** (2006.01)

CPC (source: EP US)  
**F21S 10/00** (2013.01 - EP US); **F21V 11/04** (2013.01 - EP US); **F21V 11/14** (2013.01 - EP US); **G09F 13/06** (2013.01 - EP US); **G09F 19/12** (2013.01 - 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)  
**WO 0075909 A1 20001214**; AT E231273 T1 20030215; AU 5399900 A 20001228; DE 50001108 D1 20030220; EP 1185970 A1 20020313; EP 1185970 B1 20030115; US 6667576 B1 20031223

DOCDB simple family (application)  
**EP 0005025 W 20000531**; AT 00938726 T 20000531; AU 5399900 A 20000531; DE 50001108 T 20000531; EP 00938726 A 20000531; US 904301 A 20011204