

Title (en)  
STROBOSCOPIC DISPLAY DEVICE

Title (de)  
STROBOSkopische Anzeigevorrichtung

Title (fr)  
DISPOSITIF D'AFFICHAGE STROBOSCOPIQUE

Publication  
**EP 1224654 B1 20060913 (EN)**

Application  
**EP 00963247 A 20000714**

Priority  

- UA 0000024 W 20000714
- UA 99084825 A 19990826

Abstract (en)  
[origin: WO0115408A2] A stroboscopic display device has at least one carrier, associated with a rotary drive shaft, to carry a plurality of point light sources arranged externally on said carrier, and a control unit to cut in and out said light sources. To display advertising messages with the effect of free hovering in the air, the carrier is formed as a rod shaped correspondingly to an appropriate revolution body generatrix and cantilevered onto the drive shaft; the rod thickness commensurable with the cross-section of a point light source, and the rod width sufficient to illusorily disappear from the spectator vision field during gyration. The optical axis of each light source is perpendicular to the revolution body generatrix defined by the carrier shape.

IPC 8 full level  
**G09F 19/12** (2006.01); **G09F 9/33** (2006.01); **G09F 11/04** (2006.01); **G09F 13/22** (2006.01); **G09G 3/00** (2006.01)

CPC (source: EP)  
**G09F 19/12** (2013.01)

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 0115408 A2 20010301**; **WO 0115408 A3 20010823**; **WO 0115408 B1 20010920**; AT E339753 T1 20061015; AU 7469000 A 20010319; CA 2383518 A1 20010301; CN 1175388 C 20041110; CN 1371511 A 20020925; DE 60030750 D1 20061026; DE 60030750 T2 20070906; DK 1224654 T3 20070122; EP 1224654 A2 20020724; EP 1224654 A4 20021127; EP 1224654 B1 20060913; ES 2272323 T3 20070501; PT 1224654 E 20070131; UA 39159 C2 20010615

DOCDB simple family (application)  
**UA 0000024 W 20000714**; AT 00963247 T 20000714; AU 7469000 A 20000714; CA 2383518 A 20000714; CN 00812079 A 20000714; DE 60030750 T 20000714; DK 00963247 T 20000714; EP 00963247 A 20000714; ES 00963247 T 20000714; PT 00963247 T 20000714; UA 99084825 A 19990826