

Title (en)

Device for optical character display and use of an electroluminescent filament for optical character display

Title (de)

Vorrichtung zur optischen Anzeige von Zeichen sowie Verwendung eines elektrolumineszierenden Leuchtfadens zur optischen Anzeige von Zeichen

Title (fr)

Dispositif d'affichage optique de caractères et utilisation d'un filament lumineux électroluminescent pour l'affichage de caractères

Publication

**EP 0980058 A3 20010418 (DE)**

Application

**EP 99115757 A 19990810**

Priority

DE 19836471 A 19980812

Abstract (en)

[origin: EP0980058A2] The device has at least one electroluminescent light fiber (5) of a predetermined diameter, and a base plate (1). The base plate is provided with grooves (3,4) to receive the light fiber (5) according to the form of the characters to be displayed e.g. corresponding to the shapes of letters, numbers or other shapes to be depicted. Alternatively, the fibres can run on the surface of the base plate and are attached to it by e.g. adhesive or clamps.

IPC 1-7

**G09F 13/22**; **H05B 33/00**; **G09F 9/307**

IPC 8 full level

**G09F 9/307** (2006.01); **G09F 13/22** (2006.01); **H05B 33/00** (2006.01)

CPC (source: EP)

**G09F 9/307** (2013.01); **G09F 13/22** (2013.01); **H05B 33/00** (2013.01)

Citation (search report)

- [E] EP 0976970 A2 20000202 - VERWALTUNGSGESELLSCHAFT SUED M [DE]
- [X] US 3353050 A 19671114 - MARIA PANERAL, et al
- [A] GB 981673 A 19650127 - LUCAS INDUSTRIES LTD
- [A] DE 1930863 A1 19710107 - SANDERS ASSOCIATES INC

Cited by

NL1022107C2

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)

**EP 0980058 A2 20000216**; **EP 0980058 A3 20010418**; DE 19836471 A1 20000217

DOCDB simple family (application)

**EP 99115757 A 19990810**; DE 19836471 A 19980812