

Title (en)

Device to produce an illuminated message in the dark

Title (de)

Vorrichtung zum Erzeugen eines Leuchtschrifffektes im Dunkeln

Title (fr)

Dispositif pour produire une inscription lumineuse dans l'obscurité

Publication

**EP 1079358 A3 20010912 (DE)**

Application

**EP 00117920 A 20000821**

Priority

DE 29914455 U 19990820

Abstract (en)

[origin: EP1079358A2] To achieve an illuminated writing effect, in the dark, a carrier surface (1) of a textile fabric or netting of glass fibers which can allow air to flow through, has a stiffener (3) along its upper edge to spread it out and for suspension (8) such as from a balloon (4). Graphic sections (2), as letters, are of a phosphorescent material, attached to the carrier (1). The letters (2) are shaped from film, containing zinc sulfide.

IPC 1-7

**G09F 13/20**; **G09F 17/00**; **G09F 21/12**

IPC 8 full level

**G09F 13/20** (2006.01); **G09F 17/00** (2006.01); **G09F 19/12** (2006.01); **G09F 21/06** (2006.01)

CPC (source: EP)

**G09F 13/20** (2013.01); **G09F 17/00** (2013.01); **G09F 19/12** (2013.01); **G09F 21/06** (2013.01)

Citation (search report)

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- [Y] FR 2218810 A5 19740913 - LUISSEL JACQUES [FR]
- [X] WO 9315494 A1 19930805 - ULTRALUX AB [SE]
- [A] ES 2001821 A6 19880616 - ALONSO ROYES JOSE [ES]
- [A] WO 9916665 A1 19990408 - AHLERS THORSTEN [DE]
- [Y] PATENT ABSTRACTS OF JAPAN vol. 016, no. 382 (P - 1403) 14 August 1992 (1992-08-14)
- [PA] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 07 29 September 2000 (2000-09-29)

Cited by

ITMI20090899A1; DE202012102271U1; GB2468154A; GB2468174A; GB2468174B; GB2468154B

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**DE 29914455 U1 19991223**; EP 1079358 A2 20010228; EP 1079358 A3 20010912

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**DE 29914455 U 19990820**; EP 00117920 A 20000821