

Title (en)

Lighting device, in particular for signal lamp

Title (de)

Leuchtmittel, insbesondere für eine Signalleuchte

Title (fr)

Dispositif d' éclairage, notamment pour lampe de signalisation

Publication

EP 1146278 A3 20040121 (DE)

Application

EP 01105995 A 20010310

Priority

- DE 10018222 A 20000412
- DE 10038561 A 20000803

Abstract (en)

[origin: US2001040804A1] An illuminator, in particular for a signal lamp, having at least one LED which is mounted on an LED printed circuit board is provided which permits uncomplicated and flexible production. A base housing of the illuminator is produced from plastic. The base housing is penetrated by at least two contact elements.

IPC 1-7

F21K 7/00

IPC 8 full level

F21K 99/00 (2010.01); **H01R 33/46** (2006.01); **F21V 31/00** (2006.01)

CPC (source: EP US)

F21K 9/00 (2013.01 - EP US); **H01R 33/465** (2013.01 - EP US); **F21V 31/00** (2013.01 - EP US); **F21W 2111/00** (2013.01 - EP US); **F21Y 2115/10** (2016.07 - EP US); **Y10S 362/80** (2013.01 - EP US); **Y10S 362/802** (2013.01 - EP US)

Citation (search report)

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- [X] US 4931766 A 19900605 - BERNARD JACQUES [FR], et al
- [XA] EP 0823589 A2 19980211 - APPLETON ELECTRIC CO [US]
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Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1146278 A2 20011017; **EP 1146278 A3 20040121**; US 2001040804 A1 20011115; US 6572242 B2 20030603

DOCDB simple family (application)

EP 01105995 A 20010310; US 83280101 A 20010412