

Title (en)

CIRCUIT FOR EMITTING OPTICAL SIGNALS.

Title (de)

SCHALTUNGSANORDNUNG ZUR ABGABE VON OPTISCHEN SIGNALEN.

Title (fr)

CIRCUIT POUR L'EMISSION DE SIGNAUX OPTIQUES.

Publication

EP 0678078 A1 19951025 (DE)

Application

EP 94929449 A 19941017

Priority

- CH 9400205 W 19941017
- CH 333193 A 19931105

Abstract (en)

[origin: WO9512512A1] The circuit for emitting optical signals adapted to the ambient light consists of a transformer (XFMR) connected on the primary side to an a.c. input (INP) and on the secondary side via a rectifier circuit (GS) to the input of at least one lighting unit (BE1) fitted with electroluminescent diodes (LD1, ..., LDx). The circuit is compatible with circuits using incandescent lamps, but has a much lower error probability.

IPC 1-7

B61L 7/10; **H05B 33/08**; **B61L 5/18**

IPC 8 full level

B61L 5/18 (2006.01); **H05B 44/00** (2022.01); **H05B 45/50** (2022.01)

CPC (source: EP US)

B61L 5/1881 (2013.01 - EP US); **H05B 45/12** (2020.01 - EP US); **H05B 45/50** (2020.01 - EP US); **B61L 2207/02** (2013.01 - EP)

Citation (search report)

See references of WO 9512512A1

Cited by

DE102004027351B3; DE102013108689B3; DE102005023295A1; EP1722608A3; US7129856B2

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AT DE DK FR GB IT NL SE

DOCDB simple family (publication)

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