

Title (en)

Signalling device comprising LED lighting means

Title (de)

Signalvorrichtung mit LED-Leuchtmittel

Title (fr)

Dispositif de signalisation avec moyens lumineux de LEDs

Publication

**EP 1772837 A1 20070411 (DE)**

Application

**EP 05021600 A 20051004**

Priority

EP 05021600 A 20051004

Abstract (en)

The signaling device (2) has openings (8,8a) as well as the connection elements (10) or positioning elements (12) which are provided on aligned supporting element (14), on which an LED-illuminant (16) is arranged. The device has signaling disk (6) for attaching of incandescent lamp modules.

IPC 8 full level

**G08G 1/095** (2006.01); **F21K 99/00** (2010.01); **F21V 19/00** (2006.01)

CPC (source: EP US)

**B61L 5/1854** (2013.01 - EP); **B61L 5/1881** (2013.01 - EP); **G08G 1/095** (2013.01 - EP US); **B61L 2207/02** (2013.01 - EP); **F21W 2111/02** (2013.01 - EP); **F21Y 2115/10** (2016.07 - EP US)

Citation (search report)

- [X] US 2004070519 A1 20040415 - WU CHEN H [US], et al
- [X] EP 1058221 A2 20001206 - LEOTEK ELECTRONICS CORP [TW]
- [X] US 2003185005 A1 20031002 - SOMMERS MATHEW [US], et al
- [X] AU 3098284 A 19850124 - STOKES B B

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1772837 A1 20070411**

DOCDB simple family (application)

**EP 05021600 A 20051004**