

Title (en)

Light signals generating apparatus

Title (de)

Vorrichtung zur Erzeugung von Lichtsignalen

Title (fr)

Dispositif générateur de signaux lumineux

Publication

**EP 1215640 A3 20050420 (DE)**

Application

**EP 01128430 A 20011205**

Priority

DE 10063180 A 20001218

Abstract (en)

[origin: EP1215640A2] The system is designed so that the housing (2) has three openings (1) arranged one above the other, which respectively are closed by a plate (3). So that the plates can be electronically connected between the switching positions transparent colored and black. Also the absorption spectrum of the uppermost plate only allows the transmission of red light, the middle plate only the transmission of red and green (= yellow) light and the lower plate only allows the transmission of green light.

IPC 1-7

**G08G 1/095**; **F21S 8/00**; **F21V 9/00**

IPC 8 full level

**F21S 2/00** (2006.01); **F21S 8/00** (2006.01); **F21V 9/40** (2018.01); **F21V 14/00** (2006.01); **F21V 23/04** (2006.01); **G08G 1/095** (2006.01); **F21W 111/02** (2006.01); **F21Y 101/00** (2016.01)

CPC (source: EP US)

**F21V 9/40** (2018.01 - EP US); **F21V 14/003** (2013.01 - EP US); **F21V 23/0442** (2013.01 - EP US); **G08G 1/095** (2013.01 - EP US); **F21W 211/02** (2013.01 - EP US)

Citation (search report)

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- [YA] WO 8902638 A1 19890323 - TALIQ CORP [US]
- [YDA] WO 0058418 A1 20001005 - BAYER AG [DE], et al
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Designated contracting state (EPC)

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**EP 1215640 A2 20020619**; **EP 1215640 A3 20050420**; DE 10063180 A1 20020627; JP 2002203403 A 20020719; JP 4190178 B2 20081203; US 2002113561 A1 20020822; US 6731433 B2 20040504

DOCDB simple family (application)

**EP 01128430 A 20011205**; DE 10063180 A 20001218; JP 2001375705 A 20011210; US 1715501 A 20011213