

Title (en)

Signaller with an acoustic source, a visual source and a blink device

Title (de)

Signalgeber mit einer akustischen Quelle, einer optischen Quelle und einer Blink-Einrichtung

Title (fr)

Emetteur de signal doté d'une source accoustique, d'une source optique et d'un dispositif de clignotement

Publication

EP 2187367 A1 20100519 (DE)

Application

EP 09175441 A 20091109

Priority

DE 102008057511 A 20081115

Abstract (en)

The signaling device has an acoustic source, optical sources and an indicating device, which are spatially arranged on each other on an imaginary axis. The indicating device, acoustic source and optical sources are partially surrounded by a ferrule. The optical sources have light emitting diodes (7 to 10).

Abstract (de)

Die Erfindung betrifft einen opto-akustischen Signalgeber, bei dem ein Sockel (2), eine Blink-Einrichtung (19), eine akustische Quelle (17) und eine optische Quelle (7 - 10) räumlich hintereinander auf einer gedachten Achse angeordnet und elektrisch in Reihe geschaltet sind.

IPC 8 full level

F21L 4/00 (2006.01); **F21S 10/06** (2006.01); **F21V 23/00** (2006.01); **F21V 33/00** (2006.01); **G08B 7/06** (2006.01)

CPC (source: EP US)

F21K 9/23 (2016.07 - EP US); **F21S 10/06** (2013.01 - EP); **G08B 7/06** (2013.01 - EP US); **F21V 33/0056** (2013.01 - EP); **F21Y 2115/10** (2016.07 - EP US)

Citation (applicant)

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Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

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