

Title (en)

Signal light, in particular for outdoor use

Title (de)

Signalleuchte, insbesondere für den Wetter ausgesetzten Aussenbereich

Title (fr)

Feu de signalisation, en particulier pour un environnement extérieur exposé aux intempéries

Publication

EP 1707868 B1 20100120 (DE)

Application

EP 06005702 A 20060321

Priority

DE 102005014817 A 20050330

Abstract (en)

[origin: EP1707868A2] The lamp has a diode (4) producing a signal light, and heating units (7, 8) separately provided from the diode for heating a part of the signal light. A lamp cap (2) is provided for covering and/or protecting the diode. The heating device is arranged in an inner space of the lamp cap for heating an area of the lamp cap. The diode is formed as a light emitting diode. A control unit controls operation of the heating units depending on parameters determined by a sensor.

IPC 8 full level

F21S 8/00 (2006.01); **F21V 29/00** (2006.01); **F21W 111/00** (2006.01); **F21W 111/06** (2006.01)

CPC (source: EP US)

F21S 8/00 (2013.01 - EP US); **F21W 2111/00** (2013.01 - EP); **F21W 2111/06** (2013.01 - EP); **F21Y 2115/10** (2016.07 - EP US)

Cited by

CN102052586A; CN102289945A; EP2971943A4; WO2014151498A1

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DE FR GB IT

DOCDB simple family (publication)

EP 1707868 A2 20061004; **EP 1707868 A3 20080402**; **EP 1707868 B1 20100120**; DE 102005014817 A1 20061005;
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