

Title (en)

Luminaire recessed in the ground comprising a temperature reduction system

Title (de)

In den Grund eingebaute Leuchte mit einer Einrichtung zur Verminderung der Temperatur

Title (fr)

Luminaire encastré au sol avec système de réduction de température

Publication

**EP 1467142 B1 20071226 (FR)**

Application

**EP 04356021 A 20040216**

Priority

FR 0304291 A 20030407

Abstract (en)

[origin: EP1467142A1] The light has a reservation pot (3) including vertical blades (13) passing through interior of a circular space (11) filled with air. A lighting body (4) has exterior vertical blades (14) that pass through interior of the space and are inserted between the blades (13). The blades (13, 14) are distributed all around the periphery of the light to form a temperature reduction system at a level of a closing sheet (5). The circular space is defined between the reservation pot and a lateral wall (9) of the light body.

IPC 8 full level

**F21S 8/02** (2006.01); **F21V 29/00** (2006.01); **F21V 29/02** (2006.01); **F21W 131/107** (2006.01); **F21W 131/109** (2006.01)

CPC (source: EP US)

**F21S 8/022** (2013.01 - EP); **F21V 29/67** (2015.01 - EP US); **F21V 29/75** (2015.01 - EP); **F21V 29/763** (2015.01 - EP); **F21V 29/773** (2015.01 - EP); **F21V 31/005** (2013.01 - EP); **F21W 2131/107** (2013.01 - EP); **F21W 2131/109** (2013.01 - EP)

Cited by

CN106949416A

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 1467142 A1 20041013**; **EP 1467142 B1 20071226**; AT E382137 T1 20080115; DE 602004010861 D1 20080207; DE 602004010861 T2 20081218; ES 2295804 T3 20080416; FR 2853391 A1 20041008; FR 2853391 B1 20050513

DOCDB simple family (application)

**EP 04356021 A 20040216**; AT 04356021 T 20040216; DE 602004010861 T 20040216; ES 04356021 T 20040216; FR 0304291 A 20030407