

Title (en)

Lighting unit for fountains, ponds or similar

Title (de)

Leuchteinheit für Wasserspiele, Teichanlagen oder dergleichen

Title (fr)

Unité d'éclairage pour jeux d'eau, installation d'étang ou analogues

Publication

EP 1972848 B1 20111116 (DE)

Application

EP 08004435 A 20080311

Priority

DE 202007004480 U 20070323

Abstract (en)

[origin: DE202007004480U1] The unit has a housing (1) sealed against splash water and provided with a light source (2) and a lens (10) for adjusting light emitted from the light source. A lens unit is fixable using a protective cap (13) in a self-centering manner for additional adjustment of the light. The protective cap has an inner guide for the self-centering of the lens unit, where the inner guide has a surface running along an optical axis (20) of the lens unit.

IPC 8 full level

F21S 8/00 (2006.01)

CPC (source: EP US)

F21V 5/04 (2013.01 - EP US); **F21V 17/12** (2013.01 - EP US); **F21V 7/0091** (2013.01 - EP US); **F21V 31/00** (2013.01 - EP US); **F21V 33/004** (2013.01 - EP US); **F21W 2121/02** (2013.01 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Designated contracting state (EPC)

BE DE FR GB NL

DOCDB simple family (publication)

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DOCDB simple family (application)

DE 202007004480 U 20070323; CA 2626660 A 20080320; CN 200810083095 A 20080321; EP 08004435 A 20080311; US 5123908 A 20080319