

Title (en)

A construction of an illuminator

Title (de)

Aufbau einer Beleuchtungsvorrichtung

Title (fr)

Formation d' un dispositif d'illumination

Publication

**EP 1630475 A1 20060301 (EN)**

Application

**EP 04396055 A 20040827**

Priority

EP 04396055 A 20040827

Abstract (en)

The invention relates to a luminaire for zone 0 hazardous areas. The luminaire (1) comprises an illuminator (4.1), and a cable (3) for supplying electric power to illuminate the illuminator (4.1). The luminaire (1) further comprises an illumination unit (4) comprising a body (4.2) in connection with which the illuminator (4.1) is attached, and a protective cover (4.3) placed above the illuminator (4.1) for protecting the illuminator (4.1). The free space of the body (4.2) is filled with a filler to make the illumination unit (4) substantially gas tight.

IPC 8 full level

**F21V 25/12** (2006.01); **F21V 15/01** (2006.01); **F21V 31/04** (2006.01)

CPC (source: EP US)

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**F21Y 2115/10** (2016.07 - EP US)

Citation (search report)

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Citation (examination)

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