

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

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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

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CPC (source: EP US)

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Citation (search report)

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Citation (examination)

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