

Title (en)

Explosionproof two-pin lamp socket and explosionproof luminaire

Title (de)

Explosiongeschützte Zweistift-Lampenfassung und explosionsgeschützte Leuchte

Title (fr)

Douille de lampe antidéflagrante avec deux broches et luminaire antidéflagrant

Publication

**EP 1635428 A3 20070801 (DE)**

Application

**EP 05019604 A 20050909**

Priority

DE 102004044169 A 20040913

Abstract (en)

[origin: EP1635428A2] The device has both contacts short-circuited or implemented as a contact pair within each lamp holder and the lamp holder body (3a) that accommodates the contacts can be displaced in the direction of the longitudinal axis of the fluorescent lamp against the force of a spring. The lamp holder body and the holder (1) for the lamp holder are connected together by a groove and rail guide. An independent claim is also included for an explosion-proof light.

IPC 8 full level

**H01R 13/527** (2006.01); **H01R 33/08** (2006.01)

CPC (source: EP)

**H01R 13/527** (2013.01); **H01R 33/0845** (2013.01); **H01R 13/506** (2013.01); **H01R 13/533** (2013.01)

Citation (search report)

- [X] GB 764653 A 19561228 - CROMPTON PARKINSON LTD
- [X] GB 790687 A 19580212 - ASHLEY ACCESSORIES LTD
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Cited by

CN102305389A; CN113424372A

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1635428 A2 20060315**; **EP 1635428 A3 20070801**; DE 102004044169 A1 20060330

DOCDB simple family (application)

**EP 05019604 A 20050909**; DE 102004044169 A 20040913