

Title (en)  
Explosion-protected lamp holder.

Title (de)  
Explosionsgeschützte Lampenfassung.

Title (fr)  
Douille de lampe anti-déflagrante.

Publication  
**EP 0438630 B1 19941214 (DE)**

Application  
**EP 90115613 A 19900815**

Priority  
• DE 3943065 A 19891228  
• DE 4010457 A 19900331

Abstract (en)  
[origin: EP0438630A1] An explosion-proof lamp holder (1) for a two-pin base lamp (34) contains a housing (2) in which a socket carrier (9) is rotatably supported. At least one connector socket (38), provided with a laminated contact, is located in the socket carrier (9). In order that a large force can be achieved to push the connecting sockets (38) onto the lamp pins (33), a screwdrive (12) is coupled to the socket carrier (9), which screwdrive (12) pushes the connector sockets (38) onto the lamp pins (33) on rotation of the socket carrier (9), as a consequence of rotation of the fluorescent lamp (34). <IMAGE>

IPC 1-7  
**H01R 33/965**; H01R 33/08; F21V 25/12

IPC 8 full level  
**F21V 25/12** (2006.01); **H01R 33/08** (2006.01); **H01R 33/965** (2006.01)

CPC (source: EP)  
**F21V 25/12** (2013.01); **H01R 33/965** (2013.01); **H01R 33/08** (2013.01)

Cited by  
CN107023810A; CN109424889A; CN111189037A; US9946013B2

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DOCDB simple family (publication)  
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DOCDB simple family (application)  
**EP 90115613 A 19900815**; AT 90115613 T 19900815; DE 4010457 A 19900331; DE 59008023 T 19900815