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(11)

EP 1 688 663 A3

(12)

## EUROPEAN PATENT APPLICATION

(88) Date of publication A3:  
23.08.2006 Bulletin 2006/34

(51) Int Cl.:  
F21S 8/02 (2006.01)  
F21V 25/00 (2006.01)

F21V 21/04 (2006.01)

(43) Date of publication A2:  
09.08.2006 Bulletin 2006/32

(21) Application number: 06250433.7

(22) Date of filing: 26.01.2006

(84) Designated Contracting States:  
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 States:  
AL BA HR MK YU

(30) Priority: 27.01.2005 GB 0501607

(71) Applicant: RD Europe Limited  
Charlton, London SE7 7QW (GB)

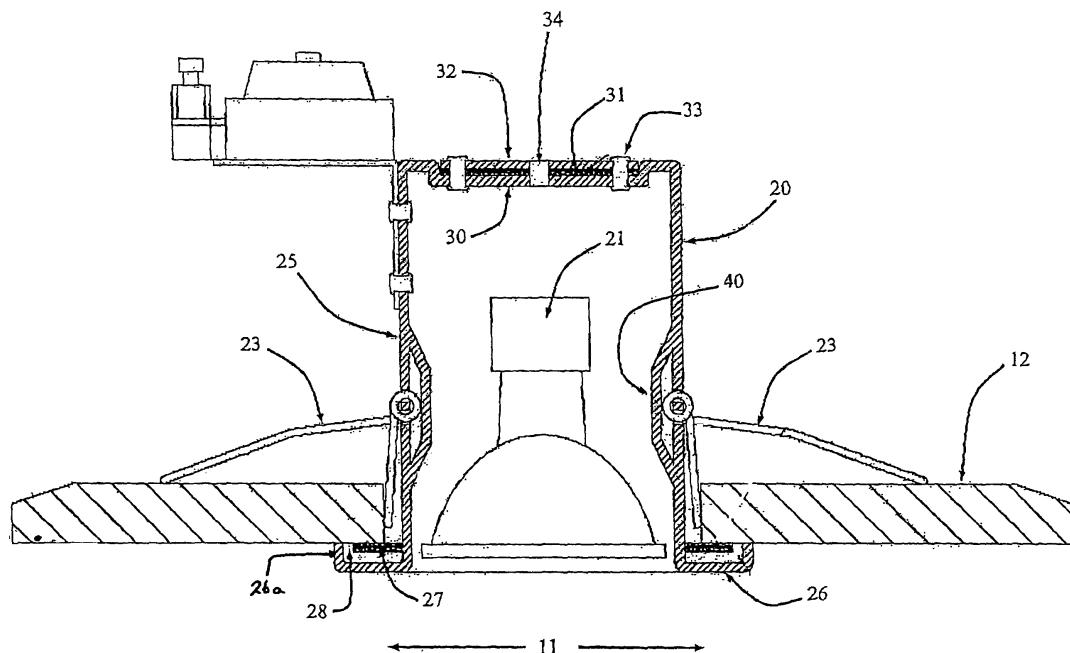
(72) Inventor: Hua, Di  
London SE7 7BA (GB)

(74) Representative: Wilson Gunn  
Chancery House,  
Chancery Lane  
London WC2A 1QU (GB)

### (54) Fire-resistant lighting fitting

(57) A lighting fitting (10) intended to be mounted in a panel includes a body (20) in which a lamp (21) may be mounted, the body comprising a continuous, rigid sidewall, and a flange (26) which extends at least partially around the body (20). The lighting fitting (10) is arranged to be installed in a panel (12) so that the flange (26) lies adjacent to the panel (12). The flange (26) includes a first body of material (27) which is arranged in use to inhibit

the transmission of fire in a region between the flange (26) and an adjacent panel (12). The body (20) is equipped with at least one ventilation hole (34) and includes a second body of material (31) which is arranged in use to inhibit the transmission of fire between the interior and exterior of the lighting fitting (10) via the at least one ventilation hole (34). A lighting fitting according to the invention obviates the need for a separate fire hood or equivalent whilst meeting fire regulations.





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The present search report has been drawn up for all claims			
9	Place of search The Hague	Date of completion of the search 20 July 2006	Examiner Allen, C
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			

**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

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