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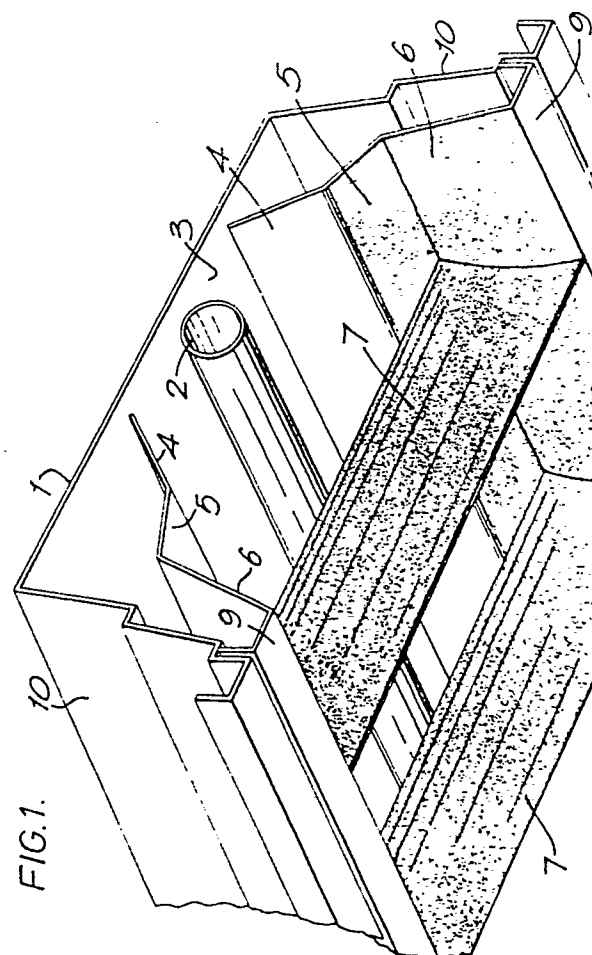
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54 **Improvements in luminaires.**

57 A luminaire using a reflector system comprises a first reflective upper region (4) which is designed to reflect light from a light tube (2) and a second reflective lower region (6) having lower luminance than the upper region. The upper and lower regions are interconnected by an intermediate region (5) having a reflecting surface which has an effective luminance between the luminance of the said upper and lower regions. The upper, intermediate and lower regions (4, 5, 6) may be provided on a pair of reflector strips which are installed in a housing (1) containing the light tube (2), the strips extending substantially the length of the light tube. The intermediate region (5) of each strip may be provided by forming this section of each strip with a wider angle to the vertical than either the upper region (4) or the lower region (6). Alternatively, the intermediate region (6) may be formed by providing this section of each strip with a colouring effect which is between the colouring effects of the upper and lower regions in order to achieve the intermediate luminance. Each strip is desirably made of aluminium or an aluminium alloy, the upper region (4) and the inner surface (3) of the housing (1) being painted white and the lower region (6) being left uncoloured. The intermediate region (5) may be painted white, grey or with various pattern effects to achieve the desired intermediate luminance.





EP 86 30 7440

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
Y	US-A-4 536 830 (WISNIEWSKI) * Column 3, line 42 - column 4, line 19; column 4, lines 45-50; figures 2,3 *	1-3,5	F 21 V 7/22
A	---	13,15	
Y	US-A-4 188 657 (REIBLING) * Column 2, line 67 - column 3, line 12; column 6, lines 34-37; column 7, lines 30-39; column 14, lines 26-31; figures 3,5 *	1-3,5	
A	---	4	
A	EP-A-0 151 850 (MAXIMUM TECHNOLOGY) * Page 28, lines 1-9; figures 37,38 *	1,3,5	
A	---		
A	US-A-4 494 175 (GAWAD et al.) * Column 5, lines 4-14; column 6, lines 38-40; figures 3,4 *	1,3,11, 12,14	
A	---		
A	US-A-4 280 170 (BALDWIN) * Column 3, lines 43-57; figure 5 *	1,16,17	TECHNICAL FIELDS SEARCHED (Int. Cl.4)
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 15-12-1988	Examiner VAN OVERBEEKE J.J.
CATEGORY OF CITED DOCUMENTS 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 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			