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Applicant: **TUNGSRAM Részvénytársaság**
Váci ut. 77
H-1340 Budapest IV(HU)

Inventor: **Horvath, Gyozone**
Robert K.Krt.12/b
H-1138 Budapest(HU)
Inventor: **Losonczy, Zoltan**
Karpat u. 52/b
H-1133 Budapest(HU)
Inventor: **Szabo, Gyorgy**
Bajza u. 5
H-1046 Budapest(HU)

Representative: **Gold, Tibor Zoltán et al**
Stephenson Harwood One, St. Paul's
Churchyard
London EC4M 8SH(GB)

Lamp with a reflector envelope.

In a lamp with a reflector envelope ensuring modified light output, comprising a conical reflecting body (2), an insert light source (4) arranged within the conical reflecting body (2) and a light transmitting front element (3) fixed to the conical reflecting body (2), there is between the conical reflecting body (2) and the front element (3) a clearance (10) determined by the dimensions and the inner spring force of a mechanical fixing body (5) connecting the conical reflecting body (2) and the front element (3), wherein at least a part of the clearance (10) is occupied by a deformable sealing material (6) or adhesive.

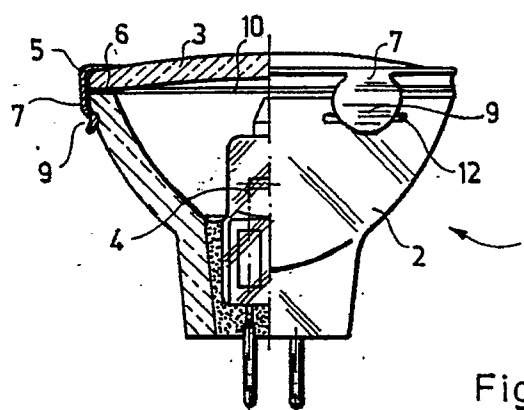


Fig.1

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European
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EUROPEAN SEARCH REPORT

Application Number

EP 90 30 9646

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.5)
Y	US-A-3 130 924 (J.W.GISH) * column 1, lines 34 - 65; figure * - - -	1,4,6	H 01 J 61/36 H 01 J 61/34
Y	GB-A-2 034 016 (THORN) * page 1, lines 40 - 73 ** page 1, lines 119 - 123; figure * - - -	1,4,6	
A	PATENT ABSTRACTS OF JAPAN vol. 13, no. 396 (E-815)(3744) 4 September 1989, & JP-A-1 143132 (IWASAKI) 5 June 89, * the whole document * - - -	1-2,5-6	
A	US-A-2 438 684 (G.C.SINGER) * the whole document * - - -	1-3,6	
P,A	DE-U-8 912 631 (H.WALDMAN) * page 2, last paragraph - page 2, last paragraph; claims 1, 3; figure 1 * - - - - -	1-3	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			H 01 J H 01 K F 21 M F 21 Q F 21 V
The present search report has been drawn up for all claims			
Place of search		Date of completion of search	Examiner
The Hague		13 June 91	CAPOSTAGNO E.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone		E : earlier patent document, but published on, or after the filing date	
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