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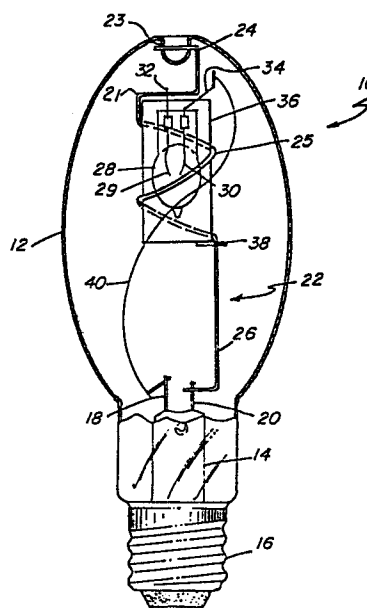
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⑤ Metal halide lamp with arc tube shield support.

⑤ An improved metal halide discharge lamp having an outer envelope wherein is disposed an arc tube, a cylindrical member that prevents shard dispersion upon fracture of the arc tube and frame means. The arc tube and cylindrical member are both supported within the lamp by the frame means. The frame means is comprised of a single wire member having a small circular portion, a helical portion and a substantially straight portion. The straight portion may have a small wire attached thereto, in order to secure the cylindrical member in place when the member positioned within the helical portion of the frame means. The arc tube is electrically coupled to the frame means and is concentric to the cylindrical member.



**EP 0 186 899 A3**



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)
E	EP-A-0 180 199 (GTE PRODUCTS CORP.) * Page 4, lines 9-29; claims 1,2; figure 1 * ---	1	H 01 J 61/34 H 01 J 61/82
A	GB-A-2 056 760 (GENERAL ELECTRIC) * Page 1, lines 62-65; page 2, lines 1-28; page 3, lines 5-44; page 4, lines 51-57; figures 1,2 * & US-A-4 281 274 (Cat. D,A) ---	1,3,4,6 7,9	
A	US-A-3 218 495 (HASELL et al.) * Column 1, lines 20-52; column 2, lines 34-41; figures 1,3,7 * ---	1	
A	US-A-3 250 934 (PETERSON) * Column 2, lines 65-72; column 3, lines 1-41; figures * ---	1,4,6,9	
A	GB-A- 489 925 (THE BRITISH THOMSON-HOUSTON CO.) * Page 2, lines 20-44; figures * ---	1,2	
A	FR-A-1 057 594 (GENERAL ELECTRIC) -----		
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			H 01 J 61/00
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 05-08-1988	Examiner ASSI
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			