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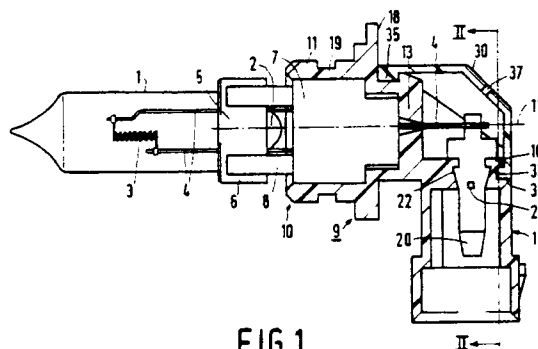
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INTERNATIONAAL OCTROOIBUREAU B.V.
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NL-5656 AA Eindhoven (NL)(54) **Electric lamp.**

(57) An electric lamp having a light source (3) disposed in a light transmissive envelope (1), conductive lead-throughs (4) extending from said light source through the envelope to the exterior, and a lamp base (9) having contact terminals (20, 21) connected to the lead-throughs by clamping between two clamping portions (24, 26) of the terminals and welding of the clamping portions at two opposing surfaces of the lead-through (4). The terminals (20, 21) have a plating (27) with a melting point low enough such that the plating forms a brazed joint with the lead-through when a welding current from a resistance welder is passed through the clamping portions and the respective lead-through.

**FIG.1****II****EP 0 482 707 A3**



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EUROPEAN SEARCH REPORT

Application Number

EP 91 20 2699

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 A	EP-A-0 314 319 (HITACHI) * the whole document * ---	1 2-8	H01R33/06 H01J5/62
Y,D	EP-A-0 193 997 (N.V.PHILIPS) * the whole document * ---	1	
P,X	EP-A-0 410 211 (SIEMENS) * the whole document * ---	1	
A	EP-A-0 201 129 (N.V.PHILIPS) * claims 1-4; figure 4 * ---	1-4	
A	DE-U-8 800 341 (BOSCH) * the whole document * ---	1-3	
A	US-A-4 870 227 (HARVO SAEN) * the whole document * -----	3,4,6	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			H01R H01J H01K
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 22 SEPTEMBER 1993	Examiner DURAND F.C.
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			