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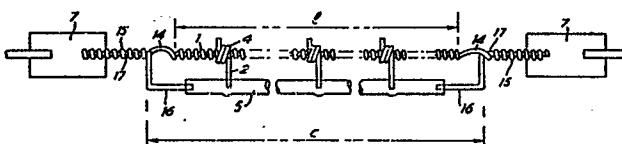
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(54) **Linear filament assembly for incandescent lamps.**

(57) In linear filament incandescent lamps, especially low power tungsten halogen lamps of above 100 volts, support of the filament coil is an important problem. This filament assembly for such a lamp supports the coil (1) by supports (2) extending from a rigid rod (5) parallel thereto. To support the ends of the coil it is formed with gaps (4) therein and support member (16) fixed to the ends of the rods enter the coil at the gaps to run axially along tail portion (15) of the coil and to be welded with the coil to the sealing foils (7) for the pinch seals.



EP 0 103 425 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. 3)
D, Y	EP-A-0 034 030 (THORN EMI LTD.) * Page 4, line 26 - page 6, line 30; figures 1-6 * --- US-A-3 760 217 (MARTIN et al.) * Whole document * --- DE-A-2 006 193 (PHILIPS) * Page 4, line 22 - page 7, line 5; figures 1,2 * -----	1,7,9,10	H 01 K 1/18
Y		1-5,7,9,10	
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TECHNICAL FIELDS SEARCHED (Int. Cl. 3)			
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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 09-08-1984	Examiner SARNEEL A.P.T.	
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	
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