

①⑫ **EUROPEAN PATENT APPLICATION**

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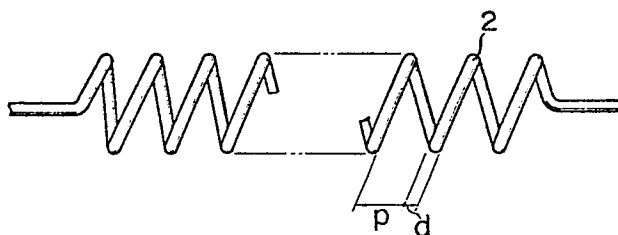
⑥④ Designated Contracting States: **DE FR GB IT NL**

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⑤④ **Miniature incandescent lamp.**

⑤⑦ A miniature incandescent lamp of high luminous efficacy and long life has a glass bulb (1) filling an inert gas therein and a coiled filament (2) arranged in the bulb (1), the inert gas containing xenon and nitrogen. A content of xenon in the inert gas is not less than 80% by volume, and a ratio p/d of a coil pitch p of the coiled filament (2) to a wire diameter d is not less than 1.4.





European Patent
Office

EUROPEAN SEARCH REPORT

0140330
Application number

EP 84 11 2780

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)
A	US-A-2 891 189 (P. BUD et al.) * Whole document *	1-4	H 01 K 1/14 H 01 K 1/50
A	--- US-A-4 208 609 (I. BERLEC) * Whole document *	1, 5, 6	
A	--- FR-A- 785 139 (S.A. POUR LES APPLICATIONS DE L'ELECTRICITE ET DES GAZ RARES) * Whole document *	1-4	

			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
			H 01 K 1/00
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 21-10-1985	Examiner SARNEEL A.P.T.
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	

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