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EUROPEAN PATENT APPLICATION

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③① Priority: **29.04.83 US 490104**

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④③ Date of publication of application: **07.11.84 Bulletin 84/45**

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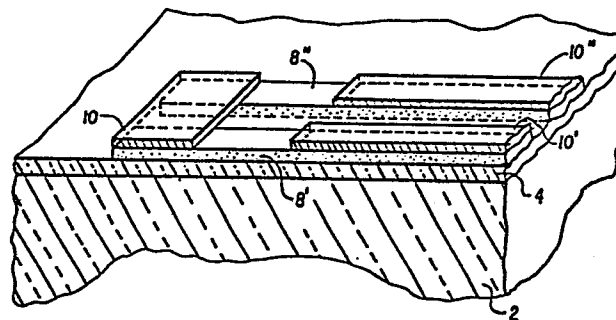
⑧④ Designated Contracting States: **DE FR GB**

⑧⑧ Date of deferred publication of search report: **28.08.85 Bulletin 85/35**

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⑤④ **Resistor structures for thermal ink jet printers.**

⑤⑦ A resistive heater is disclosed which comprises two spaced resistive elements (8', 8'') separated by a gap so that cavitation of an ink bubble occurs over the gap, thereby minimizing damage to the resistive elements.





European Patent
Office

EUROPEAN SEARCH REPORT

0124312
Application number

DOCUMENTS CONSIDERED TO BE RELEVANT			EP 84302524.8
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. X 3)
X	US - A - 4 317 124 (SHIRATO) * Fig. 2,8; column 11, line 65 - column 12, line 40 * -----	1,2,3	B 41 J 3/04 G 01 D 15/18
			TECHNICAL FIELDS SEARCHED (Int. Cl. X 3)
			B 41 J G 01 D
The present search report has been drawn up for all claims			
Place of search VIENNA		Date of completion of the search 13-05-1985	Examiner MEISTERLE
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	

