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EUROPEAN PATENT APPLICATION

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⑮ Int. Cl. 4: B 41 J 3/04, G 01 D 15/18

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⑰ Applicant: Hewlett-Packard Company, Mail Stop 20 B-O 3000 Hanover Street, Palo Alto California 94304 (US)

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Bulletin 84/45

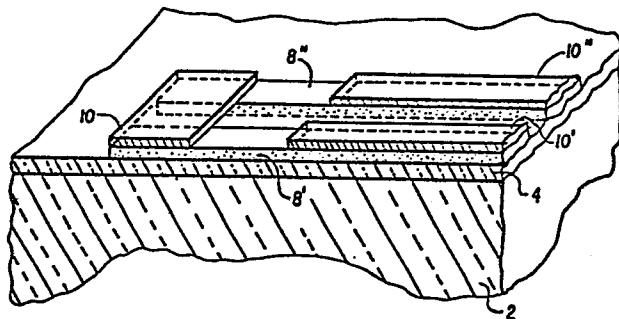
⑰ Inventor: Camis, Tommie, 4283 Nystrom Way, Boise Idaho 83704 (US)
Inventor: Hay, Robert R., 5650 Fieldcrest Drive, Boise Idaho 83704 (US)
Inventor: Spencer, Paul R., 6045 Becky Drive, Meridian Idaho 83642 (US)

⑯ Designated Contracting States: DE FR GB

⑰ Representative: Oliver, Peter Anthony, Hewlett-Packard Limited Nine Mile Ride Easthampstead, Wokingham, Berkshire RG11 3LL (GB)

⑯ **Resistor structures for thermal ink jet printers.**

⑰ 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.



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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	<p>US - A - 4 317 124 (SHIRATO)</p> <p>* Fig. 2,8; column 11, line 65 - column 12, line 40 *</p> <p>-----</p>	1,2,3	<p>B 41 J 3/04</p> <p>G 01 D 15/18</p>
			<p>TECHNICAL FIELDS SEARCHED (Int. Cl.)</p>
			<p>B 41 J</p> <p>G 01 D</p>
	<p>The present search report has been drawn up for all claims</p>		
Place of search	Date of completion of the search	Examiner	
VIENNA	13-05-1985	MEISTERLE	
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 A : technological background O : non-written disclosure P : intermediate document & : member of the same patent family, corresponding document	
<p>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</p>			