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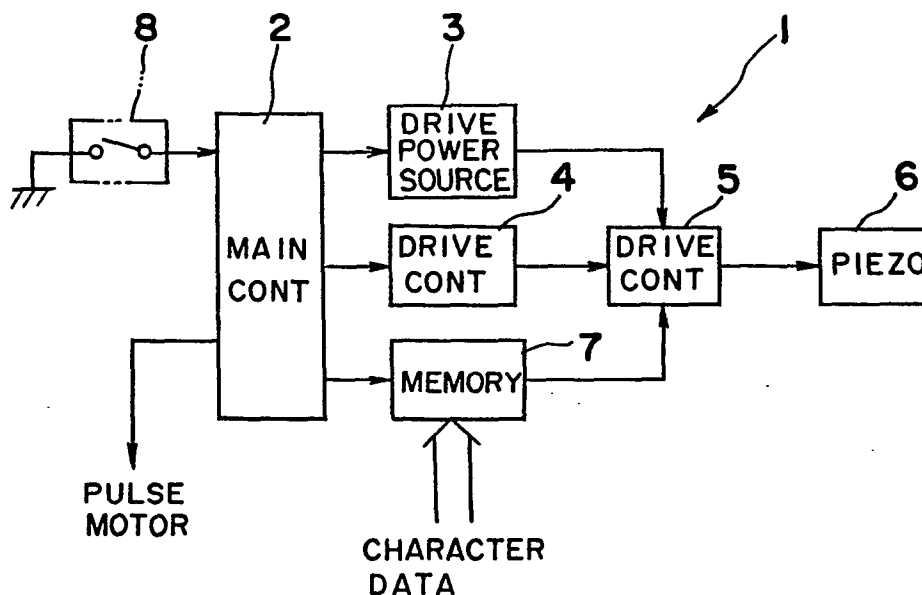
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EUROPEAN PATENT APPLICATION

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27.09.89 Bulletin 89/39(71) Applicant: **SHARP KABUSHIKI KAISHA**
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MÜLLER - STEINMEISTER
Mauerkircherstrasse 45
D-8000 München 80(DE)(54) **Dot printer.**

(57) A dot printer (1) is disclosed for effecting the print by ejecting ink in dots such that under the normal print speed mode in which the dot density is high, a standard amount of ink is ejected per dot, and under the high print speed mode, or draft mode, in which the dot density is low, a greater amount of ink is ejected per dot.

Fig. 1



EP 0 315 206 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.4)		
A	PATENT ABSTRACTS OF JAPAN, vol. 7, no. 92 (M-208)[1237], 16th April 1983; & JP-A-58 16 857 (RICOH K.K.) 31-01-1983 ---	1	B 41 J 3/04		
A	EP-A-0 101 862 (IBM) * Figures 1-4; page 3, line 13 - page 8, line 11 * ---	1,3,4			
A	US-A-4 561 025 (MITSUO TSUZUKI) ---	1			
A	DE-A-2 425 679 (HITACHI) -----	1			
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)		
			B 41 J G 01 D		
The present search report has been drawn up for all claims					
Place of search THE HAGUE		Date of completion of the search 03-07-1989	Examiner HERBELET J.C.		
<table><tr><td>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</td><td>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</td></tr></table>				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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