

12 **EUROPEAN PATENT APPLICATION**

21 Application number: 85307376.5

51 Int. Cl.⁴: **B 41 J 3/04**

22 Date of filing: 14.10.85

30 Priority: 16.10.84 US 661701

43 Date of publication of application:
23.04.86 Bulletin 86/17

88 Date of deferred publication of search report: 10.12.86

84 Designated Contracting States:
BE CH DE FR GB IT LI LU NL

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54 **Ink jet apparatus and method of operating the same.**

57 Hot melt ink is maintained in a solid state. When ink is called for in the reservoir (18) of a scanning imaging head (10), the head (10) is moved to a refill position coupled to the solid state ink, whereupon the ink is melted coupled into the reservoir (18) of the imaging head (10).

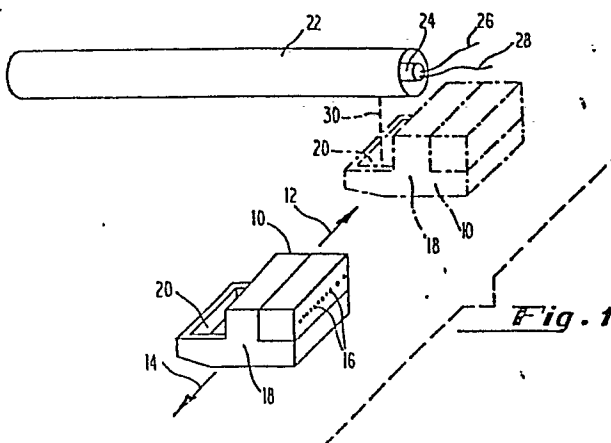


Fig. 1



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-4 178 595 (K. JINNAI et al.) * abstract; figure 1 *	1,2,6	B 41 J 3/04
A	DE-A-2 459 744 (FACIT AB) * claim 1 *	1	
A	EP-A-0 097 823 (IBM CORP.) * complete document *		
			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
			B 41 J 3/04
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 19-08-1986	Examiner ZOPF K
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	