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**Flüggengstrasse 13****D-80639 München (DE)**(54) **Dot matrix printer head.**

(57) A dot matrix printer head comprises an ink supply tank (2'') containing ink absorbing means (60''). The ink supply tank (2'') has an ink supply port (41) which is arranged to receive ink from the ink absorbing means (60''). The ink absorbing means (60'') is compressed in the vicinity of the ink supply port (41).

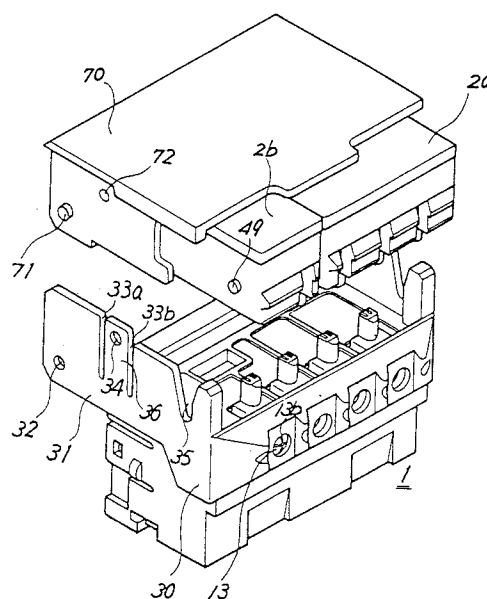


FIG. 2

**EP 0 605 389 A3**



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## EUROPEAN SEARCH REPORT

Application Number  
EP 94 10 1089

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)
E	EP-A-0 139 508 (SEIKO EPSON CORPORATION) * the whole document * ---	1-6	B41J3/12
E	PATENT ABSTRACTS OF JAPAN vol. 10, no. 40 (M-454) (2097) 18 February 1986 & JP-A-60 192 672 (JIYANOME SEWING MACHINE KOGYO K.K.) 1 October 1985 * abstract * ---	1,6	
A	US-A-4 279 519 (SHIURILA) * column 1, line 51 - column 3, line 14; figure 2 * ---	1-6	
A	US-A-4 400 102 (SHIURILA ET AL.) * column 9, line 10 - column 12, line 38; figures 10-14 * ---	1-6	
D,A	EP-A-0 042 293 (SHINSU SEIKO K.K. & K.K. SUWA SEIKOSHA) * page 14, line 28 - page 19, line 19; figures 3,4 * ---	1-6	TECHNICAL FIELDS SEARCHED (Int.Cl.4)
D,A	DE-A-25 46 835 (PHILIPS PATENTVERWALTUNG GMBH) * the whole document * -----	1-8	B41J
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 29 April 1994	Examiner Joosting, T
<b>CATEGORY OF CITED DOCUMENTS</b> 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			