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(71) Applicant:
Hewlett-Packard Company
Palo Alto, California 94304-1112 (US)

(72) Inventors:
• **Ross, George C.**
Philomath, OR 97370 (US)
• **Wetchler, David M.**
Vancouver, WA 98684 (US)
• **Skene, John M.**
Lake Oswego, OR 97035 (US)

(74) Representative:
Colgan, Stephen James et al
CARPMAELS & RANSFORD
43 Bloomsbury Square
London WC1A 2RA (GB)

(54) **Method and apparatus for minimizing color hue shifts in bi-directional inkjet printing**

(57) An inkjet printer (100) utilizes a plurality of printheads (108) in a bi-directional, single-pass mode which deposits ink droplets (401) forming composite colors in the same sequence of droplet deposition regardless of whether the printheads (108) are moved right to left or left to right. Each printhead (108) has an

axis of symmetry (720) with multiple pairs of rows of ink expulsion nozzles (210) disposed essentially parallel to each other. Each pair of nozzle rows expulses droplets of ink of a particular color and is symmetrically disposed about the axis of symmetry (720).

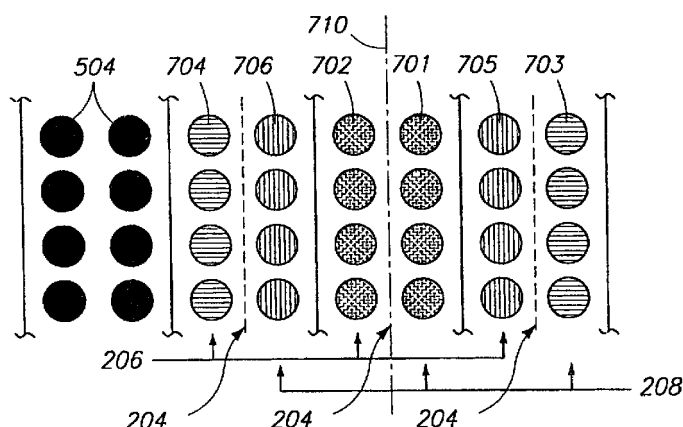


FIG. 7A



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EUROPEAN SEARCH REPORT

Application Number
EP 00 30 3081

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 9 February 2001	Examiner Bardet, M
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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**ANNEX TO THE EUROPEAN SEARCH REPORT
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