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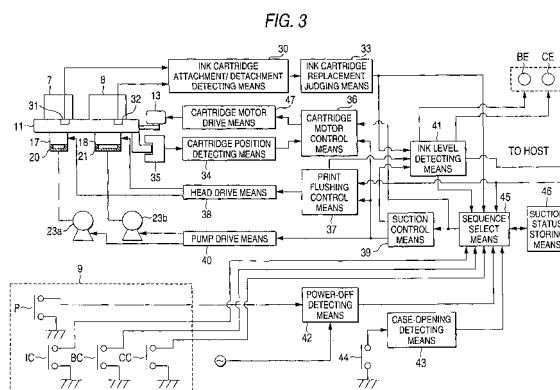
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(54) Ink-jet recording device

(57) The invention provides an ink jet recording device comprising ink jet print heads (17, 18) for ejecting ink in the form of ink drops; ink cartridges (7, 8) for supplying ink to said print heads (17, 18); a carriage (11) on which said print heads (17, 18) and said ink cartridges (7, 8) are mounted; at least one cap (20, 21) for sealing said print heads (17, 18); a pump (23) for applying a suction pressure to said cap (20, 21); an external switch (31, 32) that outputs a signal to start an ink cartridge replacing process; means (45) for storing data indicating whether or not the ink cartridges (7, 8) are being replaced, whether the ink cartridges (7, 8) are attached or detached, and whether a post-process for replacement of the ink cartridges (7, 8) is complete or incomplete; and means (39, 45) for controlling said carriage (11) and said pump (23) to execute said ink cartridge replacing process in response to said signal output from said external switch (31, 32).





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EUROPEAN SEARCH REPORT

Application Number
EP 03 02 5755

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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 22 January 2004	Examiner De Groot, R
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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