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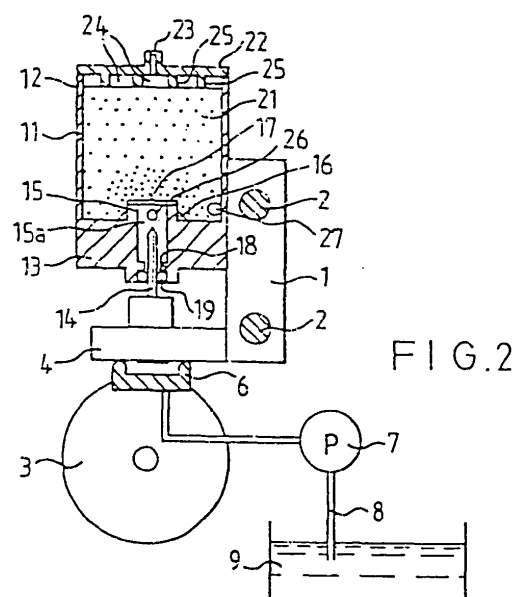
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(54) **Ink tank cartridge and container therefor**

(57) An ink tank cartridge (5) is disclosed including a housing (11,50) removeably mounted onto an ink supply needle (14,90) of the ink-jet type recording apparatus body. The housing being provided with an ink supply port (15,53,71) projecting from a bottom surface of the housing both inwardly and outwardly. A porous member (21,64) for impregnating ink is positioned inside the housing abutting against the ink supply port through a filter (17,55). The ink tank cartridge being further provided with a packing member (19,57,73) resiliently abutting against an outer periphery of the ink supply needle at the end of the ink supply port. An end opening is sealed with a sealing member (20,60,77) through which the ink supply needle penetrates.

Accordingly, the ink tank cartridge of the invention is advantageous in that the ink supply needle does not require a sharp tip, air is prevented from entering the ink supply path of the recording apparatus, and a tight air-seal between the ink supply needle and the ink tank can be maintained.





## EUROPEAN SEARCH REPORT

Application Number  
EP 08 00 0634

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2	Place of search The Hague	Date of completion of the search 3 March 2009	Examiner Adam, Emmanuel
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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 &amp; : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 08 00 0634

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