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ABSTRACT

INK CARTRIDGE FOR INK JET PRINTING APPARATUS

An ink cartridge of an ink jet printing apparatus, having a print head and an ink supply needle connecting to the print head, the ink cartridge comprising a housing defining an ink chamber containing ink therein; an Ink supply port formed in a wall of said housing for communicating said ink chamber with the print head through the ink supply needle inserted along a direction into the ink supply port; a porous member disposed in at least a portion of the ink chamber; a reseal structure, at least a part of which is disposed in a region of said ink supply port and a memory device mounted on a wall of said housing for storing information relating to the ink contained in said ink chamber.

Fig. 4



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