

Title (en)
INK SUPPLYING DEVICE AND INK JET RECORDING APPARATUS USING THE SAME

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Application
EP 91102045 A 19910213

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• JP 3173590 A 19900213

Abstract (en)
[origin: EP0442485A2] An ink cartridge adapted to be loaded detachably to an ink jet recording apparatus for preforming a recording on a recording medium by discharging ink comprises an ink tank for accommodating ink therein, leading-out means for leading out ink within said ink tank to the outside, said leading-out means being provided on said ink tank, and a frame for supporting displaceably said ink tank on which said leading-out means is provided. Also, an ink jet recording apparatus for preforming a recording on a recording medium (1) comprises a recording head (38) for discharging ink from a discharge port to carry out the recording on the recording medium (1), a loading part for loading therein an ink cartridge, said loading part having an ink tank for accommodating ink therein, leading-out means for leading out ink within said ink tank to the outside, said leading-out means being provided on said ink tank and a frame for supporting displaceably said ink tank on which said leading-out means is provided, and ink supplying means (G) for supplying ink to said recording head (38) by coupling to the lead-out means of said ink cartridge which is loaded in said loading part. <IMAGE> <IMAGE>

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• [A] DE 3220939 A1 19830105 - CANON KK [JP]
• [A] DE 3316969 A1 19831110 - CANON KK [JP]
• [A] DE 3420050 A1 19841206 - CANON KK [JP]
• PATENT ABSTRACTS OF JAPAN, Vol. 3, No. 159 (E-162), 27 December 1979; & JP,A,54 139 533 (RICOH K.K.) 30.10.1979, the whole document.
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