

Publication

**EP 0802057 A3 19971112**

Application

**EP 97109852 A 19940628**

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- JP 15949493 A 19930629
- JP 16179093 A 19930630
- JP 16113593 A 19930630
- JP 19137993 A 19930802
- JP 21978793 A 19930903
- JP 12596594 A 19940608

Abstract (en)

[origin: EP0631874A2] An ink jet cartridge comprises an ink jet head unit for discharging the ink, and an ink tank unit having an ink supply port for supplying the ink to the ink jet head unit. The ink tank unit has a partition portion for partitioning between an ink storing portion for storing the ink to be supplied to the ink jet head unit and a negative pressure generating member receiving portion having a negative pressure generating member. The ink supply port is provided on the negative pressure generating member receiving portion. And the partition portion has an ink communicating portion at an end portion of the partitioning portion on the side of the negative pressure generating member receiving portion where the ink supply port is provided, and makes contiguous the ink storing portion and the negative pressure generating member receiving portion in a movement direction of the ink tank unit when discharging the ink. <IMAGE>

IPC 1-7

**B41J 2/175**

IPC 8 full level

**B41J 2/175** (2006.01)

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Citation (search report)

- [A] EP 0424133 A2 19910424 - CANON KK [JP]
- [PX] EP 0581531 A1 19940202 - CANON KK [JP]
- [A] EP 0542247 A2 19930519 - CANON KK [JP]
- [A] EP 0082718 A2 19830629 - OLIVETTI & CO SPA [IT]
- [E] EP 0625424 A2 19941123 - CANON KK [JP]
- [A] EP 0419189 A1 19910327 - CANON KK [JP]
- [A] PATENT ABSTRACTS OF JAPAN vol. 016, no. 450 (M - 1312) 18 September 1992 (1992-09-18)

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