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㉒ Applicant: CANON KABUSHIKI KAISHA
30-2, Shimomaruko 3-chome
Ohta-ku
Tokyo 146 (JP)

㉓ Inventor: Tajima, Hiroki, c/o Canon Kabushiki
Kaisha

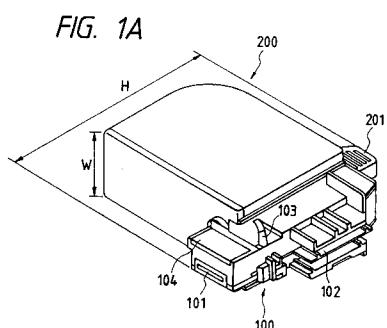
30-2, 3-chome, Shimomaruko
Ohta-ku,
Tokyo 146 (JP)
Inventor: Kashino, Toshio, c/o Canon
Kabushiki Kaisha
30-2, 3-chome, Shimomaruko
Ohta-ku,
Tokyo 146 (JP)
Inventor: Higuma, Masahiko, c/o Canon
Kabushiki Kaisha
30-2, 3-chome, Shimomaruko
Ohta-ku,
Tokyo 146 (JP)
Inventor: Okazaki, Takeshi, c/o Canon
Kabushiki Kaisha
30-2, 3-chome, Shimomaruko
Ohta-ku,
Tokyo 146 (JP)

㉔ Representative: Kinne, Reinhard, Dipl.-Ing.
Patentanwaltsbüro
Tiedtke-Bühling-Kinne & Partner
Bavariaring 4
D-80336 München (DE)

㉕ An ink tank unit, an ink jet cartridge having said ink tank unit and an ink jet apparatus having said ink jet cartridge.

㉖ An ink jet cartridge comprises an ink jet head unit (100) for discharging the ink, and an ink tank unit (200) having an ink supply port (209) for supplying the ink to the ink jet head unit. The ink tank unit has a partition portion (215) for partitioning between an ink storing portion (204) for storing the ink to be supplied to the ink jet head unit and a negative pressure generating member receiving portion (203) having a negative pressure generating member. The ink supply port (209) is provided on the negative pressure generating member receiving portion (203). And the partition portion (215) 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 (209) 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 (200) when discharging the ink.





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EUROPEAN SEARCH REPORT

Application Number
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DOCUMENTS CONSIDERED TO BE RELEVANT

| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim | CLASSIFICATION OF THE APPLICATION (Int.Cl.6) |
|----------|--|--------------------|--|
| X | EP-A-0 542 247 (CANON KABUSHIKI KAISHA) * the whole document * --- | 1-3,6, 11,12,14 | B41J2/175 |
| A | EP-A-0 082 718 (ING. C. OLIVETTI & C.) * the whole document * --- | 1 | |
| A | EP-A-0 419 189 (CANON KABUSHIKI KAISHA) * the whole document * --- | 15,18,20 | |
| E | EP-A-0 625 424 (CANON KABUSHIKI KAISHA) * column 32, line 17 - column 33, line 13; figure 23 * | 1 | |
| A | EP-A-0 424 133 (CANON KABUSHIKI KAISHA) * the whole document * ----- | 15,18,20 | |
| | | | TECHNICAL FIELDS SEARCHED (Int.Cl.6) |
| | | | B41J |

The present search report has been drawn up for all claims

| Place of search | Date of completion of the search | Examiner |
|-----------------|----------------------------------|----------------|
| THE HAGUE | 27 April 1995 | Meulemans, J-P |

CATEGORY OF CITED DOCUMENTS

X : particularly relevant if taken alone
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A : technological background
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