

Title (en)

Ink jet apparatus and recording unit cartridge.

Title (de)

Tintenstrahlgerät und Einheitskartusche für Aufzeichnung.

Title (fr)

Appareil à jet d'encre et cartouche unité d'enregistrement.

Publication

**EP 0435276 A1 19910703 (EN)**

Application

**EP 90125551 A 19901227**

Priority

- JP 33920589 A 19891226
- JP 33920689 A 19891226
- JP 33920789 A 19891226
- JP 40215890 A 19901214

Abstract (en)

A recording unit cartridge (10) includes as a unit: a recording head (8) for ejecting ink to effect recording; an ink supply system (11) for supplying the ink to the recording head; a capping member (14) for covering an ink ejection side surface of the recording head; an ink collecting member (12) the ink discharged to recover the recording head (8) and not used for the recording; a cleaning member (13) for cleaning the ink ejection side surface (8a) of the recording head; and a casing (2) for containing as a unit the head system and members, wherein the unit cartridge (10) is detachably mountable to a main assembly of a recording apparatus. <IMAGE>

IPC 1-7

**B41J 2/01; B41J 2/165**

IPC 8 full level

**B41J 2/165** (2006.01)

CPC (source: EP)

**B41J 2/16585** (2013.01)

Citation (search report)

- [A] GB 2087800 A 19820603 - EPSON CORP, et al
- [A] EP 0335699 A2 19891004 - CANON KK [JP]
- [A] US 4698650 A 19871006 - WATANABE YOSHITAKA [JP], et al
- [A] EP 0323261 A2 19890705 - CANON KK [JP]

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