

Title (en)

Ink jet device with dispenser for ink pellets

Title (de)

Tintenstrahlvorrichtung mit Tintenpillenspender

Title (fr)

Dispositif à jet d'encre muni d'un distributeur de pastilles d'encre

Publication

**EP 1101617 B1 20060412 (EN)**

Application

**EP 00204004 A 20001114**

Priority

- EP 00204004 A 20001114
- EP 99203808 A 19991115

Abstract (en)

[origin: EP1101617A2] Ink jet device comprising an ink reservoir (10) and a dispenser (30) for ink pellets (32), wherein the dispenser comprises a sluice (46) for discharging the pellets one by one into the ink reservoir, characterized in that said dispenser (30) comprises an output chamber (56) for accommodating a single pellet discharged from the sluice (46), and a shutter (58, 60) for opening and closing the output chamber (56) towards the ink reservoir (10). <IMAGE>

IPC 8 full level

**B41J 2/175** (2006.01)

CPC (source: EP)

**B41J 2/17593** (2013.01)

Cited by

EP1366914A3; GB2483340A; GB2483340B; US8348405B2; EP1424203A2; NL1022004C2; US7018033B2; EP1810830A1; US7798621B2

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