

Title (en)

Ink supply tank for a wire dot matrix printer head.

Title (de)

Tintenversorgungstank für einen Matrix-Nadeldruckkopf.

Title (fr)

Réservoir d'encre pour une tête d'impression matricielle par points à aiguilles.

Publication

**EP 0406983 B1 19940810**

Application

**EP 90201874 A 19841009**

Priority

- EP 84306887 A 19841009
- JP 10284184 A 19840522
- JP 10284384 A 19840522

Abstract (en)

[origin: EP0398453A2] A dot matrix printer head comprising an ink supply tank (2 sec ) containing ink absorbing means (60 sec ), the ink supply tank (2 sec ) having an ink supply port (41) which is arranged to receive ink from the ink absorbing means (60 sec ), characterised in that the ink absorbing means (60 sec ) is compressed in the vicinity of the ink supply port (41).

IPC 1-7

**B41J 2/305**

IPC 8 full level

**B41J 2/175** (2006.01); **B41J 2/255** (2006.01); **B41J 2/305** (2006.01); **B41J 27/20** (2006.01)

CPC (source: EP)

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Cited by

CN1089065C; US6012808A; US6095642A; EP0791466A3; US6332675B1; US7566112B2; US6231172B1; US6390578B1; US6394590B1; EP1602491B2

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DOCDB simple family (publication)

**EP 0398453 A2 19901122; EP 0398453 A3 19901219; EP 0398453 B1 19940817;** DE 3486334 C5 20060126; DE 3486334 D1 19940915; DE 3486334 T2 19950216; DE 3486335 D1 19940915; DE 3486335 T2 19950216; DE 3486337 D1 19940922; DE 3486337 T2 19950216; DE 3486480 D1 20010419; DE 3486480 T2 20011108; DE 3486481 D1 20010419; DE 3486481 T2 20011108; DE 3486482 D1 20010419; DE 3486482 T2 20011108; DE 3486483 D1 20010419; DE 3486483 T2 20011108; DE 3486485 D1 20010419; DE 3486485 T2 20011108; DE 3486487 D1 20010419; DE 3486487 T2 20011108; EP 0406982 A2 19910109; EP 0406982 A3 19910116; EP 0406982 B1 19940810; EP 0406983 A2 19910109; EP 0406983 A3 19910116; EP 0406983 B1 19940810; EP 0605386 A2 19940706; EP 0605386 A3 19940727; EP 0605386 B1 20010314; EP 0605387 A2 19940706; EP 0605387 A3 19940803; EP 0605387 B1 20010314; EP 0605388 A2 19940706; EP 0605388 A3 19940727; EP 0605388 B1 20010314; EP 0605389 A2 19940706; EP 0605389 A3 19940727; EP 0605389 B1 20010314; EP 0614761 A1 19940914; EP 0614761 B1 20010314; EP 0615848 A1 19940921; EP 0615848 B1 20010314; EP 0749839 A2 19961227; EP 0749839 A3 19970326; HK 73295 A 19950519; HK 73395 A 19950519; HK 73495 A 19950519; SG 26403 G 19950901; SG 26404 G 19950901; SG 26412 G 19950901; SG 46589 A1 19980220; SG 52578 A1 19980928; SG 54266 A1 19981116; SG 64344 A1 19990427

DOCDB simple family (application)

**EP 90201876 A 19841009;** DE 3486334 T 19841009; DE 3486335 T 19841009; DE 3486337 T 19841009; DE 3486480 T 19841009; DE 3486481 T 19841009; DE 3486482 T 19841009; DE 3486483 T 19841009; DE 3486485 T 19841009; DE 3486487 T 19841009; EP 90201873 A 19841009; EP 90201874 A 19841009; EP 94101074 A 19841009; EP 94101081 A 19841009; EP 94101082 A 19841009; EP 94101083 A 19841009; EP 94101088 A 19841009; EP 94101089 A 19841009; EP 96115079 A 19841009; HK 73295 A 19950511; HK 73395 A 19950511; HK 73495 A 19950511; SG 1995906830 A 19841009; SG 1995906848 A 19841009; SG 1995907218 A 19841009; SG 1996006312 A 19841009; SG 1996006337 A 19841009; SG 1996006357 A 19841009; SG 1996006751 A 19841009