

Title (en)  
DOT MATRIX PRINTER HEAD

Publication  
**EP 0406982 A3 19910116 (EN)**

Application  
**EP 90201873 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; B41J 2/255**

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)  
**B41J 2/17513** (2013.01); **B41J 2/255** (2013.01); **B41J 2/305** (2013.01)

Citation (search report)  
• [A] US 4279519 A 19810721 - SHIURILA JOHN  
• [A] US 4400102 A 19830823 - SHIURILA JOHN [US], et al  
• [AD] EP 0042293 A2 19811223 - EPSON CORP [JP], et al  
• [AD] DE 2546835 A1 19770428 - PHILIPS PATENTVERWALTUNG

Designated contracting state (EPC)  
DE FR GB IT NL

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