

Title (en)  
DOT MATRIX PRINTER HEAD

Publication  
**EP 0398452 A3 19901227 (EN)**

Application  
**EP 90201875 A 19841009**

Priority  
• EP 84306887 A 19841009  
• JP 10284184 A 19840522  
• JP 10284284 A 19840522  
• JP 10284384 A 19840522

Abstract (en)  
[origin: EP0398452A2] A dot matrix printer head comprising an ink supply tank (2) provided with an ink supply port (41), the ink supply tank (2) containing ink absorbing means (60 sec ,61,62) from which ink may pass to the ink supply port (41) characterised in that the ink supply tank (2) has an air hole (42) therein which communicates with air in at least one space (50b) between the ink absorbing means (60 sec ,61,62) and a wall (50) of the ink supply tank (2).

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

Citation (search report)  
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Designated contracting state (EPC)  
DE FR GB IT NL

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**EP 0398452 A2 19901122; EP 0398452 A3 19901227; EP 0398452 B1 19940810**; DE 3486333 D1 19940915; DE 3486333 T2 19950216; DE 3486484 D1 20010419; DE 3486484 T2 20011108; DE 3486486 D1 20010419; DE 3486486 T2 20011108; EP 0606101 A2 19940713; EP 0606101 A3 19940727; EP 0606101 B1 20010314; EP 0614762 A1 19940914; EP 0614762 B1 20010314; HK 73195 A 19950519; SG 50606 A1 19980720; SG 50609 A1 19980720

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**EP 90201875 A 19841009**; DE 3486333 T 19841009; DE 3486484 T 19841009; DE 3486486 T 19841009; EP 94101075 A 19841009; EP 94101076 A 19841009; HK 73195 A 19950511; SG 1996006359 A 19841009; SG 1996006406 A 19841009