

Title (en)  
Ink-jet cartridge

Title (de)  
Tintenstrahlpatrone

Title (fr)  
Cartouche à jet d'encre

Publication  
**EP 1095781 A1 20010502 (EN)**

Application  
**EP 99250375 A 19991021**

Priority  
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Abstract (en)  
The present invention is about an ink-jet cartridge (1) for thermal bubble ink-jet printers, which comprises: a housing (11), for containing the necessary printing ink (13) for the printer; a printhead (14), having a plurality of opening orifices, through which ink may stream forth unto paper upon demand; and a pressure-adjustment means (12), having a hollow tube for receiving ink therewithin, and one end of which having a ventilation opening for contact with the atmosphere and the other end thereof having at least one opening for contact with the ink, wherein said ventilation opening of the pressure-adjustment means being fixed onto the housing of the ink-jet cartridge and said opening being positioned at the bottom portion of the ink-jet cartridge on the same said as the printhead. <IMAGE>

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**B41J 2/175**

IPC 8 full level  
**B41J 2/175** (2006.01)

CPC (source: EP)  
**B41J 2/17513** (2013.01); **B41J 2/17556** (2013.01)

Citation (applicant)  
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• [X] PATENT ABSTRACTS OF JAPAN vol. 013, no. 065 (M - 797) 14 February 1989 (1989-02-14)  
• [A] PATENT ABSTRACTS OF JAPAN vol. 011, no. 188 (M - 599) 17 June 1987 (1987-06-17)  
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