

Title (en)  
Ink-jet cartridges

Title (de)  
Tintenstrahlpatronen

Title (fr)  
cartouches à jet d'encre

Publication  
**EP 1516735 A1 20050323 (EN)**

Application  
**EP 03258146 A 20031224**

Priority  
GB 0321821 A 20030917

Abstract (en)  
An ink-jet cartridge includes a chamber (10) for ink and means for controlling the flow of ink from the chamber in the form of a coil ("a") of thin stainless steel sheet material arranged so that the ink flows from the chamber along a spiral path defined by the coil ("a"). <IMAGE>

IPC 1-7  
**B41J 2/175**

IPC 8 full level  
**B41J 2/175** (2006.01); **B41J 2/195** (2006.01)

CPC (source: EP)  
**B41J 2/17513** (2013.01); **B41J 2/17523** (2013.01); **B41J 2/17596** (2013.01); **B41J 2/195** (2013.01)

Citation (search report)  
• [A] US 4484202 A 19841120 - SAYKO STEVEN P [US]  
• [A] WO 9716314 A1 19970509 - JETFILL INC [US]

Cited by  
WO2007059830A1

Designated contracting state (EPC)  
DE FR IT

DOCDB simple family (publication)  
**EP 1516735 A1 20050323**; **EP 1516735 B1 20060920**; DE 60308521 D1 20061102; GB 0321821 D0 20031015; GB 0420697 D0 20041020; GB 2406077 A 20050323; GB 2406077 B 20050817

DOCDB simple family (application)  
**EP 03258146 A 20031224**; DE 60308521 T 20031224; GB 0321821 A 20030917; GB 0420697 A 20040917