

Title (en)

Ink supply container for an ink jet printhead

Title (de)

Tintenzuführbehälter für einen Tintenstrahldruckkopf

Title (fr)

Réservoir d'alimentation pour une tête d'impression à jet d'encre

Publication

**EP 0947329 A2 19991006 (EN)**

Application

**EP 99302527 A 19990331**

Priority

US 5541798 A 19980406

Abstract (en)

An ink container for an ink printer is disclosed of the type wherein a foam member (48) is seated within a compartment (62) of the ink container in which ink is drawn by capillary action through an ink outlet port (18) in the container. The compartment (62) also has an air vent from which contact with ink is prevented either by mounting a pair of ribs beneath the air vent (32) to create an air space adjacent the vent (32) or by shaping a portion of a foam member which would otherwise contact the vent. <IMAGE>

IPC 1-7

**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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