

Title (en)

Apparatus and method for controlling pressure in an ink reservoir of an ink jet printer

Title (de)

Vorrichtung und Verfahren zur Kontrolle des Druckes eines Tintenbehälters eines Tintenstrahldruckers

Title (fr)

Appareil et procédé pour contrôler la pression d'une cartouche d'encre d'une imprimante à jet d'encre

Publication

EP 1661712 B1 20120425 (EN)

Application

EP 05111015 A 20051121

Priority

- EP 04106060 A 20041125
- EP 05111015 A 20051121

Abstract (en)

[origin: EP1661712A1] The invention relates to an apparatus for controlling pressure in an ink reservoir of an ink jet printer. The invention also relates to an ink jet printer comprising a printhead with an ink reservoir containing liquid ink and a gas volume above the level of the ink. The invention further relates to a method for controlling pressure in an ink reservoir of an ink jet printer.

IPC 8 full level

B41J 2/175 (2006.01)

CPC (source: EP)

B41J 2/17556 (2013.01)

Cited by

EP1932671A1; WO2008071609A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1661712 A1 20060531; EP 1661712 B1 20120425

DOCDB simple family (application)

EP 05111015 A 20051121