

Title (en)

Apparatus for supplying and recovering ink in an ink jet printing head

Title (de)

Anordnung zur Tintenversorgung und Tintenentsorgung für einen Tintendruckkopf

Title (fr)

Appareil pour l'alimentation et la récupération d'encre pour tête d'impression à jet d'encre

Publication

EP 0799705 A3 19980520 (DE)

Application

EP 97104003 A 19970311

Priority

DE 19613944 A 19960406

Abstract (en)

[origin: EP0799705A2] The ink supply cassette is push-fitted in the ink jet printer and has a flat housing (1) incorporating 2 identical containers (2,3), respectively used for ink supply and extraction. Each container has a flexible foil covering the ink, which rests against the top of the container when this is full of ink and against the container base when empty, for cooperatio with electrodes (242) providing an empty indication. The front wall of the housing has coding holes (111) selecively fitted with closure elements (13), the open holes receiving coding pins of the printer.

IPC 1-7

B41J 2/175

IPC 8 full level

B41J 2/17 (2006.01); **B41J 2/175** (2006.01)

CPC (source: EP US)

B41J 2/1721 (2013.01 - EP US); **B41J 2/1728** (2024.05 - EP); **B41J 2/17546** (2013.01 - EP US); **B41J 2/17553** (2013.01 - EP US); **B41J 2/1728** (2024.05 - US)

Citation (search report)

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Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

DE 19613944 C1 19970911; DE 59704057 D1 20010823; EP 0799705 A2 19971008; EP 0799705 A3 19980520; EP 0799705 B1 20010718; US 6059402 A 20000509

DOCDB simple family (application)

DE 19613944 A 19960406; DE 59704057 T 19970311; EP 97104003 A 19970311; US 83843497 A 19970407