

Title (en)
INK RIBBON CARTRIDGE WITH RE-IMPREGNATING MEANS

Publication
EP 0106403 B1 19870506 (DE)

Application
EP 83201427 A 19831005

Priority
DE 3237122 A 19821007

Abstract (en)
[origin: US4526488A] The invention relates to an ink ribbon cassette with an impregnation device for printers, in which a container for the ink liquid has in its interior a threshold, across which flows the ink liquid at increased acceleration. One end of an extraction tube opens into the surface of the threshold, the other end of this tube terminating above and adjacent to a roller of sponge or felt. Efficaciously, the threshold forms part of a constriction, through which the ink liquid is urged. The constriction may be formed in that two cavities having narrowing cross-sections face each other or in that a tube is arranged in the container.

IPC 1-7
B41J 31/16; B41J 32/02

IPC 8 full level
G06K 15/00 (2006.01); **B41J 31/14** (2006.01); **B41J 31/16** (2006.01); **B41J 32/02** (2006.01)

CPC (source: EP US)
B41J 31/16 (2013.01 - EP US); **B41J 32/02** (2013.01 - EP US)

Designated contracting state (EPC)
DE FR GB IT SE

DOCDB simple family (publication)
EP 0106403 A2 19840425; EP 0106403 A3 19850417; EP 0106403 B1 19870506; CA 1214072 A 19861118; DE 3237122 A1 19840412; DE 3371315 D1 19870611; JP S5993377 A 19840529; US 4526488 A 19850702

DOCDB simple family (application)
EP 83201427 A 19831005; CA 438537 A 19831006; DE 3237122 A 19821007; DE 3371315 T 19831005; JP 18522383 A 19831005; US 53987383 A 19831007