

Title (en)
Ink supply for an ink jet printer or plotter

Title (de)
Vorrichtung zur Zufuhr von Tinte zu einem Inkjet-Printer oder -Plotter

Title (fr)
Dispositif d'alimentation en encre pour imprimante ou traceur par jet d'encre

Publication
EP 0606047 B2 20010829 (DE)

Application
EP 93810903 A 19931223

Priority
DE 9300133 U 19930107

Abstract (en)
[origin: EP0606047A2] The printer has a movable print head (3) with a foam body soaked in ink or with a hollow body which is filled with ink and is hermetically sealed. A supply container (10) with free ink is arranged next to the printer. Inserted in the foam body is a hollow needle (22) which is connected to the container (10) via a flexible connection line (20). A high printing capacity of the printer is thus achieved. <IMAGE>

IPC 1-7
B41J 2/175

IPC 8 full level
B41J 2/175 (2006.01)

CPC (source: EP)
B41J 2/175 (2013.01)

Cited by
EP0865926A1; CN1082894C; EP0999059A4; DE102009026081A1; US6474800B1; DE19710969A1; US6099115A; DE19710969C2; US7246882B2; US7284850B2

Designated contracting state (EPC)
CH DE FR GB IT LI

DOCDB simple family (publication)
DE 9300133 U1 19930422; DE 59306665 D1 19970710; EP 0606047 A2 19940713; EP 0606047 A3 19940921; EP 0606047 B1 19970604; EP 0606047 B2 20010829

DOCDB simple family (application)
DE 9300133 U 19930107; DE 59306665 T 19931223; EP 93810903 A 19931223