

Title (en)

Keying system for ink supply containers

Title (de)

Kodierungsvorrichtung für Tintenzufuhrbehälter

Title (fr)

Dispositif de codage pour réservoirs d'alimentation en encre

Publication

**EP 0816098 A3 19981014 (EN)**

Application

**EP 97304273 A 19970618**

Priority

US 67113496 A 19960627

Abstract (en)

[origin: EP0816098A2] The present invention is an ink container (12) for supplying ink having proper ink parameters to an ink supply station (40). The ink container (12) includes a latch feature (22, 22') indicative of an ink parameter of a plurality of ink parameters. The latch feature (22, 22') being configured for engaging a supply station (40) latch surface (46) for securely mounting ink containers (12) having proper ink parameters in supply stations (40). <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 2/1752** (2013.01); **B41J 2/1755** (2013.01)

Citation (search report)

- [PX] EP 0739740 A1 19961030 - HEWLETT PACKARD CO [US] & TW 278131 B 19960611 - HEWLETT PACKARD CO [US]
- [DPX] EP 0778148 A1 19970611 - HEWLETT PACKARD CO [US]
- [PX] EP 0778146 A1 19970611 - HEWLETT PACKARD CO [US]
- [X] EP 0623471 A2 19941109 - HEWLETT PACKARD CO [US]
- [A] EP 0622208 A2 19941102 - HEWLETT PACKARD CO [US]
- [A] EP 0478244 A2 19920401 - CANON KK [JP]

Cited by

EP1201438A3; EP1757456A1; EP1114724A3; GB2485593A; GB2485593B; EP0903236A3; EP1013445A3; US8256881B2; EP1431042A1; EP1122078A3; EP1053874A3; EP1567354A4; EP0956958A3; EP3509849A4; US6467889B2; US6474800B1; WO0012310A3; WO2004052652A1; US7377627B2; US6719415B1; US6796635B2; US7040744B2; US6375315B1; US6460984B1; US10864731B2; US6290346B1; US6547378B2; US6568793B2

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0816098 A2 19980107; EP 0816098 A3 19981014; EP 0816098 B1 20020918; DE 69715529 D1 20021024; DE 69715529 T2 20030605; JP H1058701 A 19980303; KR 100459802 B1 20050228; KR 980000928 A 19980330**

DOCDB simple family (application)

**EP 97304273 A 19970618; DE 69715529 T 19970618; JP 17155497 A 19970627; KR 19970027565 A 19970626**