

Title (en)
INK CONTAINER REFURBISHMENT SYSTEM

Title (de)
TINTENBEHÄLTERNACHFÜLLSYSTEM

Title (fr)
SYSTEME DE RECONDITIONNEMENT DE CARTOUCHE D'ENCRE

Publication
EP 1060081 A1 20001220 (EN)

Application
EP 98922082 A 19980511

Priority
• US 9808886 W 19980511
• US 3471998 A 19980304
• US 5355698 A 19980401

Abstract (en)
[origin: WO9944830A1] Alternative methods for refurbishing a single-use ink delivery container (12) for a printing system are described. The refurbishing methods include electrical and mechanical reconfiguration or replacement of original elements on the ink delivery container. Each method utilises an existing ink fluid outlet (30), electrical connector (54) and an information storage device on the ink delivery container.

IPC 1-7
B41J 2/175

IPC 8 full level
B41J 2/175 (2006.01)

CPC (source: EP)
B41J 2/17506 (2013.01); **B41J 2/17509** (2013.01); **B41J 2/17513** (2013.01); **B41J 2/17546** (2013.01); **B41J 2/1755** (2013.01);
B41J 2002/17569 (2013.01)

Citation (search report)
See references of WO 9944830A1

Cited by
EP3820707A4

Designated contracting state (EPC)
DE ES GB

DOCDB simple family (publication)
WO 9944830 A1 19990910; CN 1195630 C 20050406; CN 1286659 A 20010307; DE 69808145 D1 20021024; DE 69808145 T2 20030417; DE 69835302 D1 20060831; DE 69835302 T2 20070208; EP 1060081 A1 20001220; EP 1060081 B1 20020918; EP 1201441 A1 20020502; EP 1201441 B1 20060719; ES 2179493 T3 20030116; ES 2263733 T3 20061216; HK 1029775 A1 20010412; JP 2002505212 A 20020219; JP 4210034 B2 20090114; KR 100516265 B1 20050920; KR 20010041526 A 20010525

DOCDB simple family (application)
US 9808886 W 19980511; CN 98813852 A 19980511; DE 69808145 T 19980511; DE 69835302 T 19980511; EP 02075140 A 19980511; EP 98922082 A 19980511; ES 02075140 T 19980511; ES 98922082 T 19980511; HK 01100504 A 20010119; JP 2000534406 A 19980511; KR 20007009697 A 20000901