

Title (en)
Refill cartridge

Title (de)
Nachfüllkartusche

Title (fr)
Cartouche de recharge

Publication
EP 0914955 A3 19990901 (DE)

Application
EP 98118403 A 19980929

Priority
DE 19744258 A 19971007

Abstract (en)
[origin: EP0914955A2] The refill system for the ink reservoir (40) of an ink jet printer has a sealing plug (10) in the base that is fitted into a flanged stop (11). Set into the plug is a hollow needle (110) through which ink is delivered from a pumped supply. A second needle (120) fits into a vent tube (60) and connects with atmosphere during the filling process.

IPC 1-7
B41J 2/175

IPC 8 full level
B41J 2/175 (2006.01)

CPC (source: EP)
B41J 2/17506 (2013.01)

Citation (search report)
• [A] EP 0603910 A1 19940629 - CANON KK [JP]
• [A] DE 29512114 U1 19960314 - WILMS FAHRZEUGTECH GMBH [DE]
• [PA] EP 0829362 A2 19980318 - PMS GMBH PROD & RECYCLING [DE]
• [PA] WO 9822290 A1 19980528 - PBT INT LTD [GB], et al

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0914955 A2 19990512; EP 0914955 A3 19990901

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