

Title (en)

METHOD AND DEVICE FOR MAINTENANCE AND PROTECTION OF A HYDRAULIC CONNECTION

Title (de)

VERFAHREN UND VORRICHTUNG ZUR WARTUNG UND ZUM SCHUTZ EINER HYDRAULISCHEN VERBINDUNG

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR LA MAINTENANCE ET LA PROTECTION D'UNE LIAISON HYDRAULIQUE

Publication

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Application

EP 16163331 A 20160331

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Abstract (en)

The invention relates to a method of cleaning an ink circuit of an inkjet printer, comprising at least one reservoir (10), called the main reservoir, at least one ink cartridge (30), a first pump (31) to pump ink from the cartridge, first fluid connection means (346, 35, 33343, 344, 347) to transfer ink from the ink cartridge (30) to the reservoir (10), a second pump (20) to pump ink from said reservoir (10), second fluid connection means (37, 319, 320) to transfer ink to the ink cartridge, and control means (3), this method comprising at least: a) a step in which ink is transferred from the main reservoir (10) as far as the cartridge (30), through the second pump (20) and the second fluid connection means, b) a step to pump at least part of the ink transferred during step a) to the main reservoir (10).

IPC 8 full level

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