

Title (en)

INKJET PRINTER WITH PRINTHEAD CARTRIDGE AND CRADLE THAT INTERENGAGE VIA AN OVERCENTRE MECHANISM

Title (de)

TINTENSTRAHLDRUCKER MIT DRUCKKOPFPATRONE UND GESTELL, DIE ÜBER EINEN ÜBERTOTPUNKTMECHANISMUS MITEINANDER IN EINGRIFF STEHEN

Title (fr)

IMPRIMANTE A JET D'ENCRE COMPRENANT UN ENSEMBLE CARTOUCHE-TETE D'IMPRESSION ET UN SUPPORT RELIES PAR UN MECANISME A ARC-BOULEMENT

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Application

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Abstract (en)

[origin: WO2007065189A1] An inkjet printer with a printer body and a replaceable print-head cartridge (100), with a casing (184) to support a page width print-head. The printer body has a cradle (102) for holding the cartridge in an operative position such that the page width print-head is adjacent a paper path defined by the printer body. During insertion of the cartridge, the cradle and the casing interact to form an over centre mechanism whereby the cartridge rotates clockwise against a bias (142) until reaching a balance point, after which it is biased anticlockwise to rotate into the operative position.

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