

Title (en)

INK JET PRINT HEAD MODULES WITH COMMON INK SUPPLY

Title (de)

TINTENDRUCKKOPFMODULE MIT GEMEINSAMER TINTENZUFUHR

Title (fr)

MODULES DE TETE D'IMPRIMANTE A JET D'ENCRE AVEC ALIMENTATION EN ENCRE COMMUNE

Publication

EP 0902743 B1 20011107 (EN)

Application

EP 97923236 A 19970522

Priority

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- US 1810996 P 19960522
- US 85448797 A 19970512

Abstract (en)

[origin: WO9744194A1] A system for supplying ink to a composite printing head (12) has a first compartment (20A) in fluid flow communication with a first set of orifices (14, 12A), and a second compartment (20B) in fluid flow communication with a second set of orifices (14, 12B). The first and second compartments (20A, 20B) are configured to allow the egress of ink to maintain the level of ink therein at a desired fill height. A reservoir (24) is also provided for supplying ink to the first and second compartments (20A, 20B).

IPC 1-7

B41J 2/175

IPC 8 full level

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CPC (source: EP)

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