

Title (en)
Multi-chamber fluid supply

Title (de)
Mehrkammerflüssigkeitsversorgungsvorrichtung

Title (fr)
Système d'alimentation en fluide comportant plusieurs chambres

Publication
EP 0956960 A3 20000202 (EN)

Application
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Priority
• US 18353898 A 19981029
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Abstract (en)
[origin: EP0956960A2] In accordance with the invention, an ink-jet printing system and fluid supply configuration are disclosed that utilize the advantages of reactive fluids while allowing for maximum flexibility in the design and architecture of the ink-jet printing system. The ink-jet printing apparatus comprises a printhead portion having at least one integral printhead portion, the printhead portion having at least two ejector portions; and at least one reservoir portion associated with the printhead portion, the reservoir portion having at least two reservoir chambers, each reservoir chamber for providing fluid to one of the at least two ejector portions, one of the chambers including a reactant fluid and the other chamber including at least one ink nonreactive with the reactant fluid. <IMAGE>

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Citation (search report)
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