

Title (en)

INTEGRATED FOUR COLOR PRINT HEADS

Title (de)

INTEGRIERTE VIERFARBENDRUCKKÖPFE

Title (fr)

TETE D'IMPRESSION INTEGREE EN QUADRICHRomie

Publication

EP 0765228 A1 19970402 (EN)

Application

EP 96910812 A 19960409

Priority

- AU PN230495 A 19950412
- US 9605025 W 19960409

Abstract (en)

[origin: WO9632276A1] A printing head operating on coincident forces, drop on demand printing principles which is able to print full color images using a single head. The print head includes a plurality of nozzles of each primary color, which may, for example, be the four standard process colors (cyan, magenta, yellow, and black). Nozzles of the same color are grouped in rows, with rows of each color separated from other colors to allow the provision of ink of the appropriate color to the nozzles using an injection molded ink channel assembly.

IPC 1-7

B41J 2/05; **B41J 2/16**

IPC 8 full level

B41J 2/21 (2006.01); **B41J 2/005** (2006.01); **B41J 2/14** (2006.01); **B41J 2/16** (2006.01); **B41J 2/175** (2006.01)

CPC (source: EP)

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Citation (search report)

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