

Title (en)
APPARATUS FOR DEPOSITING INK DROPLETS ON A RECORDING MEDIUM

Publication
EP 0014918 B1 19830622 (FR)

Application
EP 80100647 A 19800208

Priority
FR 7904012 A 19790216

Abstract (en)
[origin: US4312009A] A device for projecting ink droplets through a set of projection holes to print a pattern under selective electrical or light pulse control. A first plate formed with a large number of holes is placed in close proximity to the surface of the printing medium. A second plate a small distance from the first defines therewith a chamber in which the ink is locally heated by electrical current controlled by light selectively impinging on a photoconductive part of said second plate in register with each hole or each group of holes so as to form a pattern with constant or variable parts.

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IPC 8 full level
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CPC (source: EP US)
B41J 2/14104 (2013.01 - EP US); **B41J 2/155** (2013.01 - EP US)

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EP0947324A4; EP0202370A1; EP0496490A1; EP0195863A1; EP0118603A1

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