

Title (en)
THERMAL INK JET PRINTHEAD

Publication
EP 0244214 B1 19910710 (EN)

Application
EP 87303785 A 19870428

Priority
US 85674086 A 19860428

Abstract (en)
[origin: EP0367303A1] A thermal ink jet printer has a nozzle (17,19), a heating element (15) within the nozzle and an ink well (11) within the thickness of a rigid substrate (10) carrying the nozzle and heating element. The latter are produced by deposition on the substrate. Thus the well (11) is directly adjacent to the nozzle (17), avoiding cavitation problems, destruction of the element (15) by ink turbulence. The method of production is described.

IPC 1-7
B41J 2/04; B41J 2/16

IPC 8 full level
B41J 2/05 (2006.01); **B41J 2/135** (2006.01); **B41J 2/14** (2006.01); **B41J 2/16** (2006.01)

CPC (source: EP)
B41J 2/1412 (2013.01); **B41J 2/14129** (2013.01); **B41J 2/14145** (2013.01); **B41J 2/1603** (2013.01); **B41J 2/1629** (2013.01); **B41J 2/1631** (2013.01); **B41J 2/1632** (2013.01); **B41J 2/1637** (2013.01); **B41J 2/1642** (2013.01); **B41J 2/1643** (2013.01); **B41J 2/1646** (2013.01); **B41J 2202/03** (2013.01); **B41J 2202/11** (2013.01)

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Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0367303 A1 19900509; DE 3771269 D1 19910814; EP 0244214 A1 19871104; EP 0244214 B1 19910710; JP 2635043 B2 19970730; JP 2716418 B2 19980218; JP H08230192 A 19960910; JP S62259864 A 19871112

DOCDB simple family (application)
EP 89123606 A 19870428; DE 3771269 T 19870428; EP 87303785 A 19870428; JP 10785487 A 19870428; JP 4231796 A 19960229