

Title (en)
Inkjet nozzle with solenoid actuator

Title (de)
Tintenstrahldüse mit elektromagnetischem Betätigungselement

Title (fr)
Buse pour imprimante pour jet d'encre avec actionneur à solénoïde

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Application
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- AU PO807197 A 19970715
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- AU PO803597 A 19970715
- AU PO804497 A 19970715
- AU PO806397 A 19970715
- AU PO805697 A 19970715
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- AU PO804897 A 19970715
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- AU PO807397 A 19970715
- AU PO807697 A 19970715
- AU PO807597 A 19970715
- AU PO807797 A 19970715
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- AU PP398298 A 19980609
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Abstract (en)
An ink jet nozzle arrangement comprising: (a) a nozzle chamber having an ink injection port at one wall of said chamber; (b) a fixed electric coil located within the chamber or within a wall of said chamber; (c) a moveable plate, in which embedded is an electric coil, located close to set fixed electric coil such that when the amount of current passing through set coils are altered, the movable plate undergoes corresponding movement towards or away from said fixed electric coil and wherein said movement is utilized to inject ink from said nozzle chamber via said ink injection port.
<IMAGE>

IPC 1-7
B41J 2/045; B41J 2/14; B41J 2/16

IPC 8 full level
B41J 2/045 (2006.01); **B41J 2/13** (2006.01); **B41J 2/14** (2006.01); **B41J 2/16** (2006.01); **B41J 2/175** (2006.01); **B41J 3/42** (2006.01); **B41J 3/44** (2006.01)

CPC (source: EP)
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Citation (search report)

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