

Title (en)
INK JET PRINTER NOZZLE ASSEMBLY

Title (de)
DÜSENAUFBAU FÜR EINEN TINTENSTRAHLDRUCKER

Title (fr)
BUSE D'IMPRIMANTE A JET D'ENCRE

Publication
EP 0681528 B1 19970102 (EN)

Application
EP 94904720 A 19940126

Priority
• GB 9400144 W 19940126
• GB 9301625 A 19930127

Abstract (en)
[origin: WO9416899A1] A nozzle assembly for an ink jet printer has a nozzle mounted in a stepped bore (4) in a supporting nozzle plate (1). The nozzle (7) is disposed on a supporting shoulder within the stepped bore and is sealed thereto by a resilient seal ring (6) disposed between the nozzle and the shoulder. The nozzle is retained in the stepped bore by a crimp (9) of the nozzle plate surface.

IPC 1-7
B41J 2/135

IPC 8 full level
B41J 2/135 (2006.01)

CPC (source: EP)
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WO 9416899 A1 19940804; DE 69401338 D1 19970213; DE 69401338 T2 19970424; EP 0681528 A1 19951115; EP 0681528 B1 19970102; GB 9301625 D0 19930317; JP H08506065 A 19960702

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