

Title (en)  
INK JET SINGLE-NOZZLE PRINTING HEAD

Publication  
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Application  
**EP 85905632 A 19851107**

Priority  
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Abstract (en)  
[origin: WO8602885A1] In the ink jet printing head, all essential elements are made integral with a monolithic part (2) acting as a base. Furthermore, the modulation body (10) cooperates with adjusting means (screw 84 and oblong holes 85) according to two angles (  $\alpha$  ) and (  $\beta$  ), situated in two perpendicular planes. The charge (71), charge-control (72) and deflexion (73, 74) electrodes are integral with a block (70). The electric isolation is provided particularly by means of a groove (89) and a web (90), thereby preventing any arc formation. The invention can be applied to any ink jet printer.

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IPC 8 full level  
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**WO 8602885 A1 19860522**; AU 5068685 A 19860603; AU 580819 B2 19890202; CA 1264984 A 19900130; DE 3576140 D1 19900405; EP 0203108 A1 19861203; EP 0203108 B1 19900228; FR 2573008 A1 19860516; FR 2573008 B1 19880108; JP S62500779 A 19870402; US 4743922 A 19880510

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