

Title (en)  
Ink-jet printhead

Title (de)  
Tintenstrahldruckkopf

Title (fr)  
Tête d'impression à jet d'encre

Publication  
**EP 0752312 B1 20011107 (EN)**

Application  
**EP 96201789 A 19960626**

Priority  
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Abstract (en)  
[origin: EP0752312A1] Ink-jet printhead comprising a plurality of nozzles (12) and ink channels (16) arranged side by side, each nozzle being connected to an ink reservoir (14) via its associated ink channel, and a plurality of electromechanical transducers (40; 40') respectively associated with each ink channel for pressurizing the ink liquid therein, so that an ink droplet is expelled from the nozzle, characterized by active means (36, 38; 38') which compensate the effect of the reaction force of each transducer by energizing at least one other transducer (40, 44, 46; 40'). <IMAGE>

IPC 1-7  
**B41J 2/045**

IPC 8 full level  
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Cited by  
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