

Title (en)
Ink jet apparatus.

Title (de)
Tintenstrahlgerät.

Title (fr)
Appareil à jet d'encre.

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Application
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Abstract (en)
An elongated acoustic waveguide (20) couples a transducer (18) to an ink jet chamber (14) including an outlet orifice (16) through which droplets of ink are ejected. In one embodiment, the waveguide (20) is directly coupled to ink within the chamber (14). Arrays are formed utilizing such ink jet chambers (14) and waveguides (20). Because the transducers (18) are located separately from the ink jet chambers (14), the latter can be arranged in a very compact array.

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Cited by
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