

Title (en)
Inkjet nozzle with electromagnetic shutter

Title (de)
Tintenstrahldüse mit elektromagnetischem Verschluss

Title (fr)
buse à jet d'encre avec obturateur électromagnétique

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Abstract (en)
An ink jet nozzle comprising: an ink reservoir containing an ink supply under a fluctuating pressure; a nozzle chamber having an ink ejection port for the ejection of ink drops onto a print media; and a shutter means interconnecting said reservoir and said nozzle chamber, said shutter means being operable by means of electromagnetic actuation so as to control the ejection of ink from said ink ejection port. <IMAGE>

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