

ABSTRACT**INK JET PRINthead WITH INK ISOLATED NOZZLE ACTUATOR**

An ink jet printhead is provided comprising a nozzle chamber 34 for holding ink 40, a nozzle 22 defining an opening 24 in fluid communication with the nozzle chamber 34, and an actuator 28 connected to the nozzle 22 and isolated from the ink 40 held in the nozzle chamber 34. The actuator 28, in use, actuates the nozzle 22 to eject ink 40 from the nozzle chamber 34 through the opening 24.

Figure 1