

Title (en)

Ink jet nozzle having two fluid ejection apertures and a moveable paddle vane

Title (de)

Tintenstrahldüse mit zwei Flüssigkeitsausstossdüsen und einer beweglichen Paddelschaukel

Title (fr)

Chambre de buse de jet d'encre avec deux trous d'éjection de liquide et avec pagaie mobile

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Abstract (en)

[origin: EP1652671A1] An inkjet nozzle arrangement is provided. The nozzle arrangement comprises a nozzle chamber having at least two fluid ejection apertures defined in a wall of the chamber, a moveable paddle vane located within the chamber, and an actuator mechanism attached to the moveable paddle vane. The actuator mechanism vane is adapted to move the paddle vane in a first direction so as to cause the ejection of fluid out of a first fluid ejection aperture, and to further move the paddle vane in a second alternative direction so as to cause the ejection of fluid out of a second fluid ejection aperture.

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