

Title (en)
INKJET NOZZLE ASSEMBLY HAVING MOVING ROOF STRUCTURE AND SEALING BRIDGE

Title (de)
TINTENSTRAHLDÜSENANORDNUNG MIT SICH BEWEGENDER DACHSTRUKTUR UND DICHTUNGSBRÜCKE

Title (fr)
ENSEMBLE BUSE DE JET D'ENCRE COMPORTANT UNE STRUCTURE DE TOIT MOBILE ET UN PONT D'ÉTANCHÉITÉ

Publication
EP 2349724 A4 20120516 (EN)

Application
EP 08878343 A 20081126

Priority
AU 2008001741 W 20081126

Abstract (en)
[origin: WO2010060129A1] A nozzle assembly for an inkjet printhead. The nozzle assembly includes a nozzle chamber with a roof having a nozzle opening defined therein. The roof includes a moving portion moveable relative to a stationary portion, such that movement of the moving portion relative to the stationary portion causes ejection of ink through the nozzle opening. The nozzle assembly also includes an actuator for moving the moving portion and a seal member. The seal member is configured as a bridge spanning between the moving portion and the stationary portion.

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Citation (search report)
• [X] US 2008225083 A1 20080918 - MCAVOY GREGORY JOHN [AU], et al
• [A] US 2006221130 A1 20061005 - SILVERBROOK KIA [AU], et al
• [A] US 2001008409 A1 20010719 - SILVERBROOK KIA [AU]
• See references of WO 2010060129A1

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