

Title (en)
PRINthead MAINTENANCE STATION HAVING MAINTENANCE BELT

Title (de)
DRUCKKOPFWARTUNGSSTATION MIT WARTUNGSBAND

Title (fr)
STATION DE MAINTENANCE DE TETE D'IMPRESSION, COMPORTANT UNE BANDE DE MAINTENANCE

Publication
EP 1960206 B1 20110817 (EN)

Application
EP 05813458 A 20051205

Priority
AU 2005001830 W 20051205

Abstract (en)
[origin: WO2007065188A1] A printhead maintenance station (500) for maintaining a printhead (600) in an operable condition is provided. The maintenance station (500) comprises an elastically deformable maintenance belt (501) having a contact surface (502) for sealing engagement with an ink ejection face (601) of the printhead (600), the contact surface (502) being sloped with respect to the face (601); and a conveyor mechanism (503, 505, 144) for conveying the belt (501) past the face (601). The belt (501) is reciprocally movable between a first position in which part of the contact surface (502) is sealingly engaged with the face (601), and a second position in which the contact surface (502) is disengaged from the face (601).

IPC 8 full level
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