Title (en)

Means for locating an eyelid assembly to a continuous ink jet printhead

Title (de)

Mittel zum Positionieren einer Augenlidanordnung an einen kontinuierlich arbeitenden Tintenstrahldruckerkopf

Title (fr)

Moyens pour positionner un assemblage de paupière à une tête d'une imprimante à jet d'encre continu

Publication

EP 0805031 B1 20000119 (EN)

Application

EP 97302695 A 19970421

Priority

US 64023596 A 19960430

Abstract (en)

[origin: EP0805031A1] An eyelid assembly (1) is precisely aligned to a catcher (3) in a continuous ink jet printhead (10). An eyelid linkage mechanism (4) associated with the eyelid assembly (1), fastens to the ink jet printhead to provide pivot areas that allow the eyelid assembly to rotate in and out of the catcher (3). A fixture precisely holds and locates the eyelid linkage mechanism to accurately register the eyelid assembly to the catcher. The accurately registered eyelid linkage mechanism is then bonded to the printhead frame, and the eyelid assembly (1) can be secured to the eyelid linkage mechanism (4) using a pivot pin (7). <IMAGE>

IPC 1-7

B41J 2/17

IPC 8 full level

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CPC (source: EP)

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