

Title (en)

CAPPING/PURGING SYSTEM FOR INKJET PRINthead ASSEMBLY

Title (de)

ABDECK-/SPÜLSYSTEM FÜR TINTENSTRAHLDRUCKKOPFANORDNUNG

Title (fr)

SYSTEME DE RECOUVREMENT/PURGE POUR ENSEMBLE TETE D'IMPRESSION A JET D'ENCRE

Publication

**EP 1827838 A4 20100113 (EN)**

Application

**EP 04802026 A 20041206**

Priority

AU 2004001717 W 20041206

Abstract (en)

[origin: WO2006060845A1] A capping/purging mechanism is disclosed for a pagewidth printhead assembly having a pagewidth printhead (51) and a plurality of nozzles (57) located along the printhead for delivering ink onto print media which is transported past the printhead. The capping/purging mechanism comprising : i) a capping member (82) having a length corresponding substantially to that of the printhead, ii) means (83, 84) arranged to move the capping member and/or the printhead to a position at which the capping member is located in a nozzle capping engagement with the printhead, and iii) a purging chamber (86) arranged to receive material that is purged from the printhead.

IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

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- [X] EP 0610959 A1 19940817 - CANON KK [JP]
- [XY] US 6293648 B1 20010925 - ANDERSON DAVID G [US]
- [XY] JP 2002059559 A 20020226 - CASIO COMPUTER CO LTD
- See references of WO 2006060845A1

Designated contracting state (EPC)

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