

Title (en)

Inkjet recording device and method for detaching recording head maintenance unit

Title (de)

Tintenstrahlaufzeichnungsvorrichtung und Verfahren zum Abnehmen der Wartungseinheit des Aufzeichnungskopfes

Title (fr)

Dispositif d'enregistrement à jet d'encre et procédé de détachement d'une unité de maintenance de tête d'enregistrement

Publication

**EP 1792732 B1 20080423 (EN)**

Application

**EP 06256110 A 20061129**

Priority

JP 2005343072 A 20051129

Abstract (en)

[origin: EP1792732A1] An inkjet recording device including recording heads (24) each configured to eject an ink; a carriage (23) configured to scan the recording head in a main scanning direction to form an image on a receiving material (5) fed in a sub-scanning direction; a recording head maintenance unit (121) including recording head protection caps (122), an ink sucking cap (203), and a recording head cleaning blade (204); and a cover (201) which is provided on a side wall of the inkjet recording device and which is openable or detachable, wherein when the cover is opened or detached from the device, the recording head protection caps and ink sucking cap are separated from the recording heads with a gap therebetween. Alternatively, the caps may be separated from the recording heads by moving an inner cover provided in front of the maintenance unit after opening the cover.

IPC 8 full level

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CPC (source: EP)

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Cited by

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