

Title (en)

Apparatus and method for removing a print material on a recording medium

Title (de)

Gerät und Verfahren zur Entfernung von Druckmaterial von einem Aufzeichnungsmedium

Title (fr)

Appareil et méthode pour enlever un matériau d'impression d'un support d'enregistrement

Publication

EP 1168106 A3 20060726 (EN)

Application

EP 01115182 A 20010622

Priority

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Abstract (en)

[origin: EP1168106A2] The present invention provides a removing apparatus (1) for applying a liquid (16) to a printed sheet (4) and thereby removing toner from the sheet. The sheet has a water-swelling type top layer. As the sheet is dipped in the liquid, it is curved by a sheet curving member (20) for at least 20 seconds. Preferably, the curved portion of the sheet has a radius of curvature of 10mm or less. This allows the dipping operation to be performed in a shorter period of time.

IPC 8 full level

G03G 21/00 (2006.01); **B41M 7/00** (2006.01)

CPC (source: EP)

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Citation (search report)

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