

Title (en)

APPARATUS AND METHOD FOR REMOVING TONER DEPOSITS FROM THE SURFACE OF A CLEANING ELEMENT

Title (de)

VORRICHTUNG UND VERFAHREN ZUM BESEITIGEN VON TONERABLAGERUNGEN AUF DER OBERFLÄCHE EINES REINIGUNGSELEMENTS

Title (fr)

DISPOSITIF ET PROCÉDÉ PERMETTANT D'ÉLIMINER DES DÉPÔTS DE TONER À LA SURFACE D'UN ÉLÉMENT DE NETTOYAGE

Publication

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Application

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Abstract (en)

[origin: WO2009016233A1] The invention describes a method and a device for removing toner deposits from the surface of a cleaning element (36). Electrically charged toner particles (12) are exposed to the alternating electric field of an electrode arrangement (44) which loosens the toner particles (12). A mixture of carrier particles (14) and toner particles (12) transports the loosened toner particles away.

IPC 8 full level

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