

Title (en)

PRINTING APPARATUS AND METHOD OF CLEANING PRINTING APPARATUS

Title (de)

DRUCKVORRICHTUNG UND REINIGUNGSVERFAHREN FÜR EINE DRUCKMASCHINE

Title (fr)

APPAREIL D'IMPRESSION ET PROCÉDÉ DE NETTOYAGE D'UNE MACHINE D'IMPRESSION

Publication

EP 3056346 B1 20170628 (EN)

Application

EP 15198141 A 20151207

Priority

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Abstract (en)

[origin: EP3056346A2] A printing apparatus includes a transferring mechanism, at least one head unit having a plurality of recording heads, a plurality of caps, and a moving mechanism that moves the head unit between a printing position and a cleaning position. The recording heads include a terminal head located above a transfer path in the cleaning position. A gap between the head unit and the transfer path in the cleaning position is larger than a gap therebetween in the printing position. This allows transfer of a thick part of a recording medium in the cleaning step. Specifically, the cleaning step can be performed and recording media can be exchanged simultaneously. This can shorten a time of suspension of the printing step, thereby enhancing efficiency of printing operation.

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CPC (source: EP)

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