

Title (en)

Cleaning device for an image forming apparatus.

Title (de)

Reinigungsvorrichtung für ein Bilderzeugungsgerät.

Title (fr)

Dispositif de nettoyage pour un appareil de formation d'image.

Publication

EP 0684532 A1 19951129 (EN)

Application

EP 95107917 A 19950523

Priority

JP 10823994 A 19940523

Abstract (en)

A cleaning device is used in an image forming apparatus for removing residual substances on a surface of the image forming apparatus after an image forming operation including a process for developing an electro-static latent image formed by electrophotography on a surface of an image data forming body of the image forming apparatus and a process for transferring the developed image onto a recording medium. The cleaning device includes a first cleaning device (2) for removing residual toner (7) from the surface of the image data forming body (10); and a second cleaning means (5) for removing an adhering substance (8) different from the toner from the surface of the image data forming body. The second cleaning device (5) is located downstream with respect to the first cleaning device (2) in a direction (A) in which the image forming operation proceeds. <IMAGE>

IPC 1-7

G03G 21/00

IPC 8 full level

G03G 21/10 (2006.01); **G03G 21/00** (2006.01)

CPC (source: EP)

G03G 21/0005 (2013.01); **G03G 21/0076** (2013.01); **G03G 2221/001** (2013.01)

Citation (applicant)

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- [DA] PATENT ABSTRACTS OF JAPAN vol. 11, no. 264 (P - 610) 27 August 1987 (1987-08-27)

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