

Title (en)
Image forming apparatus.

Title (de)
Bilderzeugungsgerät.

Title (fr)
Appareil de formation d'images.

Publication
EP 0501151 A2 19920902 (EN)

Application
EP 92101337 A 19920128

Priority
JP 3304691 A 19910227

Abstract (en)
An image forming apparatus includes an image distributing device (40) for distributing a developing agent remaining on a photoconductive drum (2) after a image transfer. The distributing device has a holding member (42), and a brush (41) extending from the holding member and in sliding contact with the drum. The brush includes a first brush section (41a) having a distal end portion in contact with the drum, and a second brush section (41b) having a distal end portion extending beyond that of the first brush section and in contact with the drum. The drum and the distal end portions of the first and second brush sections define a cavity (46) for temporarily storing the residual developing agent on the drum. <IMAGE>

IPC 1-7
G03G 15/08; **G03G 21/00**

IPC 8 full level
G03G 15/22 (2006.01); **G03G 21/00** (2006.01); **G03G 21/10** (2006.01)

CPC (source: EP)
G03G 21/0035 (2013.01); **G03G 21/0064** (2013.01); **G03G 2221/0005** (2013.01)

Cited by
FR2700399A1; US5421261A; US5678143A; EP0649073A3; US5778285A

Designated contracting state (EPC)
DE FR GB

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