

Title (en)

Image forming apparatus with air exhaustion.

Title (de)

Bilderzeugungsgerät mit Luftsauger.

Title (fr)

Appareil de formation d'images avec dispositif d'aspiration d'air.

Publication

EP 0316010 A2 19890517 (EN)

Application

EP 88118847 A 19881111

Priority

JP 28608487 A 19871112

Abstract (en)

An image forming apparatus includes image forming device for forming a toner image on a recording material, the image forming device including electrical discharger (2), fixing device (13) for fixing the toner image with heat, and air discharging device (24) for discharging air between said fixing device (13) and discharger (2) in said apparatus, and controller for controlling the discharging device (24) in accordance with a heated state of said fixing device (13).

IPC 1-7

G03G 15/02; **G03G 15/20**; **G03G 21/00**

IPC 8 full level

G03G 21/00 (2006.01); **G03G 15/00** (2006.01); **G03G 15/02** (2006.01); **G03G 15/20** (2006.01); **G03G 21/20** (2006.01)

CPC (source: EP)

G03G 15/0258 (2013.01); **G03G 15/2003** (2013.01); **G03G 21/206** (2013.01)

Cited by

EP1074895A1; DE4010312A1; US5038170A; EP0556975A3; EP0443784A1; US5508782A; GB2326844A; GB2326844B; EP0406892A3; US5307133A; EP0606797A1; FR2699698A1; US5453824A; US6272307B1

Designated contracting state (EPC)

DE GB IT

DOCDB simple family (publication)

EP 0316010 A2 19890517; **EP 0316010 A3 19910306**; **EP 0316010 B1 19940713**; DE 3850633 D1 19940818; DE 3850633 T2 19941110; FR 2623305 A1 19890519; FR 2623305 B1 19940408; JP 2578841 B2 19970205; JP H01128073 A 19890519

DOCDB simple family (application)

EP 88118847 A 19881111; DE 3850633 T 19881111; FR 8814778 A 19881114; JP 28608487 A 19871112