

Title (en)

Apparatus for the management of air quality in an electrostatographic printer

Title (de)

Vorrichtung zum Management der Luftqualität in einem elektrostatografischen Drucker

Title (fr)

Appareil pour la gestion de la qualité de l'air dans un imprimante électrostatographique

Publication

EP 1310837 B1 20101103 (DE)

Application

EP 02024424 A 20021028

Priority

US 829801 A 20011113

Abstract (en)

[origin: EP1310837A1] Device comprises a non-climatized, feed-back free section for management of the air quality in a first inner section (150) and a climatized feed-back section (120) for management of air quality in a second inner region (130). The first inner section comprises a fixing station, while the second inner section comprises a number of sequential image generation modules with additional chambers through which climatized air is supplied. The two sections are separated by a separation element and the climate-control device servers to control air temperature and humidity.

IPC 8 full level

G03G 21/20 (2006.01)

CPC (source: EP US)

G03G 21/203 (2013.01 - EP US); **G03G 21/206** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

EP 1310837 A1 20030514; EP 1310837 B1 20101103; AT E487168 T1 20101115; DE 10250099 A1 20030522; DE 50214742 D1 20101216; US 2003091363 A1 20030515; US 6771916 B2 20040803

DOCDB simple family (application)

EP 02024424 A 20021028; AT 02024424 T 20021028; DE 10250099 A 20021028; DE 50214742 T 20021028; US 829801 A 20011113