

Title (en)

Imaging system with intermediate transfer member

Title (de)

Bilderzeugungssystem mit Zwischenübertragungselement

Title (fr)

Système de formation d'images avec un élément de transfert intermédiaire

Publication

EP 0609966 B1 19970319 (EN)

Application

EP 94200966 A 19901213

Priority

- CA 2075948 A 19901213
- EP 91901324 A 19901213
- NL 9000182 W 19901213
- US 44687789 A 19891206
- US 29345689 A 19890104

Abstract (en)

[origin: EP0609966A2] Imaging apparatus for printing an image on a substrate from a latent image formed on a latent image bearing surface including: developing apparatus for developing the latent image with a liquid developer to form a developed liquid toner image; a first intermediate transfer member; first transfer apparatus for transferring the developed image from the latent image bearing surface to the first intermediate transfer member at a first transfer region; a second intermediate transfer member; second transfer means for transferring the developed image from the first image transfer member to the second intermediate transfer member at a second transfer region; and third transfer apparatus for transferring the developed image from the second intermediate transfer member to the substrate. <IMAGE>

IPC 1-7

G03G 15/16; G03G 15/01

IPC 8 full level

G03G 15/01 (2006.01); **G03G 5/04** (2006.01); **G03G 7/00** (2006.01); **G03G 15/00** (2006.01); **G03G 15/10** (2006.01); **G03G 15/16** (2006.01);
G03G 15/23 (2006.01)

CPC (source: EP)

G03G 5/04 (2013.01); **G03G 7/00** (2013.01); **G03G 15/0131** (2013.01); **G03G 15/0173** (2013.01); **G03G 15/161** (2013.01);
G03G 15/232 (2013.01); **G03G 15/238** (2013.01); **G03G 2215/0174** (2013.01); **G03G 2215/0626** (2013.01); **G03G 2215/1671** (2013.01);
G03G 2215/1695 (2013.01)

Cited by

US6011945A; DE19738135C2; US6155726A; EP0800114A3; DE10335920A1; DE10335920B4; US6183933B1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0609966 A2 19940810; EP 0609966 A3 19941102; EP 0609966 B1 19970319; EP 0515378 A1 19921202; JP 3228418 B2 20011112;
JP H05503166 A 19930527; WO 9210793 A1 19920625

DOCDB simple family (application)

EP 94200966 A 19901213; EP 91901324 A 19901213; JP 50171291 A 19901213; NL 9000182 W 19901213