

Title (en)

Imaging system with intermediate transfer member.

Title (de)

Bilderzeugungssystem mit zwischenübertragungselement.

Title (fr)

Système de formation d'images à élément de transfert intermédiaire.

Publication

EP 0609966 A3 19941102 (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 5/04 (2006.01); **G03G 7/00** (2006.01); **G03G 15/00** (2006.01); **G03G 15/01** (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)

Citation (search report)

- [DA] WO 9004216 A1 19900419 - SPECTRUM SCIENCES BV [NL]
- [DA] US 4690539 A 19870901 - RADULSKI CHARLES A [US], et al
- [A] PATENT ABSTRACTS OF JAPAN vol. 8, no. 254 (P - 315)<1691> 21 November 1984 (1984-11-21)

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