

Title (en)
CONTINUOUS-TONE IMAGE PRODUCED BY PRINTING

Title (de)
DURCH DRUCKEN ERZEUGTES HALBTONBILD

Title (fr)
IMAGE EN DEMI-TEINTES PRODUITE PAR IMPRESSION

Publication
EP 1409263 B1 20041124 (DE)

Application
EP 02750818 A 20020703

Priority
• DE 0202414 W 20020703
• DE 10136252 A 20010725

Abstract (en)
[origin: WO03011606A1] The invention relates to a method for producing colored continuous-tone images by using printing inks that contain fluorescent pigments so that the individual colors are obtained by additive color mixing.

IPC 1-7
B41M 3/14; **B41M 1/14**; **B41M 5/34**; **B42D 15/10**; **B42D 15/00**

IPC 8 full level
B41M 1/14 (2006.01); **B41M 3/14** (2006.01); **B41M 5/34** (2006.01); **B42D 15/00** (2006.01); **B41M 3/06** (2006.01); **B42D 15/10** (2006.01); **B42D 25/29** (2014.01); **B42D 25/324** (2014.01); **B42D 25/328** (2014.01); **B42D 25/387** (2014.01); **C09D 11/02** (2006.01); **B41M 5/00** (2006.01)

CPC (source: EP US)
B41M 1/14 (2013.01 - EP US); **B41M 3/144** (2013.01 - EP US); **B42D 25/29** (2014.10 - EP US); **B42D 25/324** (2014.10 - EP US); **B42D 25/328** (2014.10 - EP US); **B42D 25/387** (2014.10 - EP US); **B42D 2035/06** (2022.01 - EP); **B42D 2035/26** (2022.01 - EP); **Y10T 428/3179** (2015.04 - EP US)

Cited by
EP2627520B1

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)
WO 03011606 A1 20030213; AT E283173 T1 20041215; CA 2452209 A1 20030213; CA 2452209 C 20070515; CN 1274516 C 20060913; CN 1533333 A 20040929; DE 10136252 A1 20030220; DE 20121871 U1 20030814; DE 50201638 D1 20041230; DK 1409263 T3 20050329; EP 1409263 A1 20040421; EP 1409263 B1 20041124; ES 2230508 T3 20050501; HU 225882 B1 20071128; HU P0401205 A2 20040928; JP 2004535963 A 20041202; JP 4390136 B2 20091224; PT 1409263 E 20050331; RU 2004105277 A 20050227; RU 2264296 C2 20051120; TW I237599 B 20050811; US 2004209096 A1 20041021

DOCDB simple family (application)
DE 0202414 W 20020703; AT 02750818 T 20020703; CA 2452209 A 20020703; CN 02814579 A 20020703; DE 10136252 A 20010725; DE 20121871 U 20010725; DE 50201638 T 20020703; DK 02750818 T 20020703; EP 02750818 A 20020703; ES 02750818 T 20020703; HU P0401205 A 20020703; JP 2003516815 A 20020703; PT 02750818 T 20020703; RU 2004105277 A 20020703; TW 91115085 A 20020708; US 48289204 A 20040106