

Title (en)

Ink ribbon formed with different colored regions and distinction portion at border portion of each region

Title (de)

Farbstoffband mit verschiedene verfärbte Gebieten und Farbenunterscheidungsportionen auf Randteile

Title (fr)

Ruban d'encre avec régions colorées différentes et blocs d'identification au bord des régions

Publication

EP 0807530 A1 19971119 (EN)

Application

EP 97107744 A 19970512

Priority

JP 11745196 A 19960513

Abstract (en)

An ink ribbon (32) is serially coated by inks in the three primary colors. A distinction portion (504,501,507) is provided at each boundary portion between different colored inks. Each distinction portion is formed from two lines, one having a width common for all the distinction portions (502,505,508) and regardless of corresponding ink color and one set with a width peculiar to particular ink color(503,506,505). Because this decreases the region taken up by the distinction portion, the printable region on the ink ribbon can be increased. <IMAGE>

IPC 1-7

B41J 35/18

IPC 8 full level

B41J 31/00 (2006.01); **B41J 15/04** (2006.01); **B41J 32/00** (2006.01); **B41J 35/18** (2006.01); **B41J 35/28** (2006.01); **B41J 35/36** (2006.01)

CPC (source: EP)

B41J 15/044 (2013.01); **B41J 32/00** (2013.01); **B41J 35/18** (2013.01); **B41J 35/28** (2013.01)

Citation (search report)

- [A] US 5009531 A 19910423 - KOIKE SEIJI [JP]
- [A] DE 4023784 A1 19910207 - ALPS ELECTRIC CO LTD [JP]
- [PY] EP 0769385 A1 19970423 - BROTHER IND LTD [JP]
- [XY] PATENT ABSTRACTS OF JAPAN vol. 013, no. 311 (M - 851) 17 July 1989 (1989-07-17)
- [A] PATENT ABSTRACTS OF JAPAN vol. 012, no. 036 (M - 664) 3 February 1988 (1988-02-03)

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Designated contracting state (EPC)

BE CH DE FR GB LI

DOCDB simple family (publication)

EP 0807530 A1 19971119; **EP 0807530 B1 19991006**; DE 69700575 D1 19991111; DE 69700575 T2 20000504; JP H09300789 A 19971125

DOCDB simple family (application)

EP 97107744 A 19970512; DE 69700575 T 19970512; JP 11745196 A 19960513