

Title (en)
Digital control strip for imageable media

Title (de)
Digitaler Kontrollstreifen für Abbildungsmedien

Title (fr)
Bande de contrôle numérique pour milieux de formation d'images

Publication
EP 0825022 A1 19980225 (EN)

Application
EP 96202333 A 19960823

Priority
EP 96202333 A 19960823

Abstract (en)
A digital control strip for imageable media such as a printing plate or photographic film is described, whereby the digital control strip is to be applied to the imageable medium by a raster output device ; the digital control strip comprising : control fields, each field including at least one element, wherein each element is output device dependent and is not scalable and the fields are scalable independent of the elements. The invention also includes a method of using the digital control strip to monitor the quality control of an imaging system such as a computer-to-plate system. <IMAGE>

IPC 1-7
B41F 33/00

IPC 8 full level
G03F 1/00 (2006.01); **B41F 33/00** (2006.01); **G03F 7/20** (2006.01)

CPC (source: EP)
B41F 33/0036 (2013.01); **B41P 2233/51** (2013.01)

Citation (search report)

- [DY] CH 681929 A5 19930615 - UGRA VEREIN ZUR FOERDERUNG WIS
- [DY] US 4852485 A 19890801 - BRUNNER FELIX [CH]
- [Y] FR 2206868 A5 19740607 - HOECHST CO AMERICAN [US]
- [Y] US 5031534 A 19910716 - BRUNNER FELIX [CH]
- [A] EP 0518525 A2 19921216 - HEWLETT PACKARD CO [US]
- [A] US 4310248 A 19820112 - MEREDITH NOLAN J

Cited by
CN102615958A; EP1475231A1; DE102008057951A1; DE102008025417A1; CN111806088A; EP0864422A3; DE102004009390A1; DE102004009390B4; DE102006011140A1; CN115697709A; WO0117777A1; WO2005080079A3; US11813840B2

Designated contracting state (EPC)
BE DE FR GB NL

DOCDB simple family (publication)
EP 0825022 A1 19980225; EP 0825022 B1 20030115; DE 69625809 D1 20030220; DE 69625809 T2 20030904; JP H10115906 A 19980506

DOCDB simple family (application)
EP 96202333 A 19960823; DE 69625809 T 19960823; JP 23782697 A 19970820