

Title (en)

Colour gauge head positioning device

Title (de)

Farbmesskopfpositionierungsvorrichtung

Title (fr)

Dispositif de positionnement d'une tête de mesure de couleur

Publication

EP 1911588 A3 20120404 (DE)

Application

EP 07116527 A 20070917

Priority

DE 102006048539 A 20061013

Abstract (en)

[origin: EP1911588A2] The device has a measuring bar (1) provided for a measuring head (8) e.g. color measuring head. A computer (4) e.g. commercial personal computer and laptop, controls the bar and is connected with a display (5) e.g. touch screen. Measuring points are selectable on the display using input devices e.g. computer mouse (11) and keyboard (6). The measuring head is positioned by the bar based on the selected measuring points. Digitized data of an image in the computer are transmitted to a print substrate (3). A digital image is represented on the substrate.

IPC 8 full level

B41F 33/00 (2006.01); **G01M 99/00** (2011.01)

CPC (source: EP US)

B41F 33/0036 (2013.01 - EP US)

Citation (search report)

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- [Y] US 2002054292 A1 20020509 - ORELLI ADRIAN VON [CH], et al
- [X] US 5706083 A 19980106 - IIDA ATSUHIRO [JP], et al
- [X] US 2003222230 A1 20031204 - BRAUNER RALF [DE], et al
- [X] GB 2107047 A 19830420 - KOTOBUKI SEIHAN PRINTING CO [JP], et al

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1911588 A2 20080416; EP 1911588 A3 20120404; EP 1911588 B1 20130417; EP 1911588 B2 20180620; CN 101161457 A 20080416; CN 101161457 B 20110518; DE 102006048539 A1 20080417; US 2008087114 A1 20080417; US 8395809 B2 20130312

DOCDB simple family (application)

EP 07116527 A 20070917; CN 200710181183 A 20071012; DE 102006048539 A 20061013; US 86532007 A 20071001