

Title (en)

Data reading unit for an ink control devices.

Title (de)

Datenerfassung für Farbregeleinlagen.

Title (fr)

Lecture de données pour un dispositif de réglage de l'encre.

Publication

EP 0356705 B1 19931020 (DE)

Application

EP 89113667 A 19890725

Priority

DE 3829341 A 19880830

Abstract (en)

[origin: EP0356705A2] For the simplification and less expensive manufacture of ink measuring apparatuses, a manual densitometer is connected to an ink control device. For simplifying operation, a user guide is provided by means of a display apparatus coupled to the densitometer. Using the manual densitometer, measurements can be taken on a printed sheet in freely selectable image zones. The image zones can be matched to the subject and the measuring points can be placed in the image region so that ink control strips are not required.

IPC 1-7

B41F 33/00

IPC 8 full level

B41F 31/02 (2006.01); **B41F 33/00** (2006.01); **B41F 33/10** (2006.01); **B41J 31/02** (2006.01)

CPC (source: EP US)

B41F 33/0036 (2013.01 - EP US); **Y10S 101/47** (2013.01 - EP US)

Cited by

WO2010020569A3; US8100057B2

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0356705 A2 19900307; **EP 0356705 A3 19910508**; **EP 0356705 B1 19931020**; AT E96093 T1 19931115; DE 3829341 A1 19900308; DE 58905948 D1 19931125; ES 2046392 T3 19940201; JP 2728139 B2 19980318; JP H02106379 A 19900418; US 5014618 A 19910514

DOCDB simple family (application)

EP 89113667 A 19890725; AT 89113667 T 19890725; DE 3829341 A 19880830; DE 58905948 T 19890725; ES 89113667 T 19890725; JP 22187989 A 19890830; US 40056989 A 19890830