

Title (en)

Method and arrangement of controlling the printing of a thermal transfer printer

Title (de)

Verfahren und Anordnung zum Steuern des Druckens eines Thermotransferdruckgerätes

Title (fr)

Procédé et dispositif de controller l'impression d'une imprimante à transfert thermique

Publication

EP 1696390 A3 20060906 (DE)

Application

EP 06001375 A 20060124

Priority

DE 102005007220 A 20050215

Abstract (en)

[origin: EP1696390A2] The method involves converting each pixel energy value into a number of binary pixel data with the same binary value by printing data control. Each binary pixel data value is output as a component of single printing impulses during a phase of a printing impulse duration of an assigned driver of a thermotransfer printing head. The component produces a printed dot lying in a column of a print image. An independent claim is also included for an arrangement for controlling printing of thermotransfer printing device.

IPC 8 full level

G07B 17/00 (2006.01); **B41J 2/00** (2006.01); **B41J 2/315** (2006.01)

CPC (source: EP US)

B41J 2/355 (2013.01 - EP US); **G07B 17/00508** (2013.01 - EP US); **G07B 2017/0054** (2013.01 - EP US); **G07B 2017/00556** (2013.01 - EP US)

Citation (search report)

- [X] US 5608636 A 19970304 - GUENTHER STEPHEN [DE]
- [A] US 2004003740 A1 20040108 - SCHILLING TILMANN [DE], et al

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

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DOCDB simple family (application)

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