

Title (en)

Method for controlling a thermal transfer printhead

Title (de)

Verfahren zum Ansteuern eines Thermotransferdruckkopfes

Title (fr)

Procédé de commande d'une tête d'impression à transfert thermique

Publication

EP 1661717 A3 20071003 (DE)

Application

EP 05025142 A 20051117

Priority

DE 102004060156 A 20041130

Abstract (en)

[origin: EP1661717A2] The method involves determining an energy quantity to be supplied to a printing unit during supplying to transfer color from a color carrying mechanism to a substrate that is assigned to the mechanism, where the mechanism is assigned to a print head. A memory characterizing a pressure parameter set from the mechanism and assigned to the mechanism is read, where the quantity is determined using the set. An independent claim is also included for a franking machine comprising a printer with a thermal transfer print head.

IPC 8 full level

B41J 2/36 (2006.01)

CPC (source: EP US)

B41J 2/36 (2013.01 - EP US)

Citation (search report)

- [X] US 6570602 B1 20030527 - MILLER JOHN R [US]
- [X] EP 0979735 A1 20000216 - EASTMAN KODAK CO [US]
- [X] US 6386772 B1 20020514 - KLINEFELTER GARY M [US], et al
- [X] US 6243120 B1 20010605 - HEVENOR CHARLES M [US], et al
- [A] US 5633670 A 19970527 - KWAK HEE-GOOK [KR]

Cited by

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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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1661717 A2 20060531; EP 1661717 A3 20071003; EP 1661717 B1 20120111; AT E540820 T1 20120115; DE 102004060156 A1 20060601; DE 102004060156 A8 20060921; US 2006140701 A1 20060629; US 7880754 B2 20110201

DOCDB simple family (application)

EP 05025142 A 20051117; AT 05025142 T 20051117; DE 102004060156 A 20041130; US 29030105 A 20051130