

Title (en)

Printing process for a thermal transfer printer

Title (de)

Druckverfahren für einen Thermo-Drucker

Title (fr)

Procédé d'impression au moyen d'une imprimante thermique

Publication

EP 1634710 A1 20060315 (FR)

Application

EP 05300558 A 20050705

Priority

FR 0452021 A 20040913

Abstract (en)

The method involves printing two partial images (301, 302) along a printing direction (305) at the end of passage of sheets under a thermal head. A printing direction (309) opposite to the direction (305) is used to print two partial images (303, 304) such that a junction zone (308) between the images does not present in a zone from which printing in started. The images are juxtaposed in a preset order to constitute a final image (300). An independent claim is also included for a thermal dye sublimation transfer printer for implementing an image printing method.

IPC 8 full level

B41J 2/32 (2006.01); **B41J 2/355** (2006.01); **B41J 3/62** (2006.01)

CPC (source: EP)

B41J 2/36 (2013.01); **B41J 13/0027** (2013.01)

Citation (applicant)

- US 2003055871 A1 20030320 - ROSES JAVIER [ES]
- US 2002118374 A1 20020829 - WANKO MARK J [US]
- EP 0913265 A2 19990506 - MITSUBISHI ELECTRIC CORP [JP]

Citation (search report)

- [AD] US 2002118374 A1 20020829 - WANKO MARK J [US]
- [AD] EP 0913265 A2 19990506 - MITSUBISHI ELECTRIC CORP [JP]
- [A] US 2003086721 A1 20030508 - GUILLEMIN GUSTAVO M [MX], et al

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

EP 1634710 A1 20060315; **EP 1634710 B1 20070530**; DE 602005001244 D1 20070712; DE 602005001244 T2 20080124; ES 2284145 T3 20071101; FR 2875170 A1 20060317; FR 2875170 B1 20061124

DOCDB simple family (application)

EP 05300558 A 20050705; DE 602005001244 T 20050705; ES 05300558 T 20050705; FR 0452021 A 20040913