

Title (en)

Method and apparatus for thermal transfer type printing.

Title (de)

Wärmetransferdruckverfahren und Vorrichtung.

Title (fr)

Procédé et appareil d'impression par transfert thermique.

Publication

**EP 0680835 A2 19951108 (EN)**

Application

**EP 95105047 A 19950404**

Priority

JP 6713794 A 19940405

Abstract (en)

A thermal transfer type printing, capable of realizing an efficient mirror image formation by a printing head with a small amount of heat generation, without causing a difficulty concerning a software creation, a slow printing speed, or a high cost for a production of new printing patterns. A platen roller conveys an intermediate film for receiving the applied material thermally transferred from a film, with respect to a printing head while the printing head is forming the desired printing pattern on the intermediate film such that the printing head and the intermediate film are relatively moved in one direction in a case of forming a normal image of the desired printing pattern on the intermediate film whereas the printing head and the intermediate film are relatively moved in another direction opposite to that one direction in a case of forming a mirror image of the desired printing pattern on the intermediate film. <IMAGE>

IPC 1-7

**B41M 5/38**

IPC 8 full level

**B41J 2/515** (2006.01); **B41J 2/32** (2006.01); **B41J 2/485** (2006.01); **B41J 17/02** (2006.01); **B41M 5/382** (2006.01)

CPC (source: EP KR)

**B41J 2/325** (2013.01 - EP); **B41M 5/38257** (2013.01 - EP KR); **B41J 2/485** (2013.01 - KR)

Cited by

EP0856416A3

Designated contracting state (EPC)

BE DE FR GB IT NL

DOCDB simple family (publication)

**EP 0680835 A2 19951108**; **EP 0680835 A3 19970423**; JP H07276709 A 19951024; KR 950028923 A 19951122

DOCDB simple family (application)

**EP 95105047 A 19950404**; JP 6713794 A 19940405; KR 19950007820 A 19950404