

Title (en)

THERMAL INK TRANSFER PRINTER USING A MULTISTANDARD RIBBON

Title (de)

THERMISCHER TINTENTRANSFERDRUCKER MIT EINEM MEHRNORMENFARBEBAND

Title (fr)

IMPRIMANTE A TRANSFERT THERMIQUE DE COLORANTS, A RUBAN MULTISTANDARD

Publication

EP 0835183 A1 19980415 (FR)

Application

EP 96924026 A 19960627

Priority

- FR 9600999 W 19960627
- FR 9508009 A 19950627

Abstract (en)

[origin: WO9701444A1] A thermal ink transfer printer (1, 40, 41, 80) including a thermal print head (6), an ink ribbon (8) with a plurality of colour sequences (J, M, C, T, N), and means for converting the Red, Green, Blue coding of an image to be printed into a Yellow, Magenta, Cyan coding specific for the ink transfer. Said converting means include means (20, 25) for sensing the hues (FJ, FM, FC) of the colours (J, M, C) of the ribbon (8), and means (130, 133, TCJi, TCMi, TCCi) for converting the image coding depending on the sensed hues (FJ, FM, FC).

IPC 1-7

B41J 35/18

IPC 8 full level

B41J 2/325 (2006.01); **B41J 17/02** (2006.01); **B41J 29/38** (2006.01); **B41J 35/18** (2006.01); **H04N 1/50** (2006.01)

CPC (source: EP)

B41J 35/18 (2013.01); **H04N 1/504** (2013.01)

Citation (search report)

See references of WO 9701444A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

WO 9701444 A1 19970116; EP 0835183 A1 19980415; JP H11508497 A 19990727

DOCDB simple family (application)

FR 9600999 W 19960627; EP 96924026 A 19960627; JP 50420997 A 19960627