

Title (en)

Thermal transfer recording apparatus and facsimile apparatus utilizing the same.

Title (de)

Thermotransfer-Aufzeichnungsapparat und Faksimileapparat mit Verwendung des ersteren.

Title (fr)

Appareil d'enregistrement à transfert thermique et appareil facsimilé sous utilisation du premier.

Publication

EP 0440236 B1 19950607 (EN)

Application

EP 91101305 A 19910131

Priority

JP 2040190 A 19900201

Abstract (en)

[origin: EP0440236A2] There is disclosed a thermal transfer printer (102) utilizing a one-time ink sheet (14) or a multi-print ink sheet. In order to avoid sticking of the ink sheet and the recording sheet (11), for example at an interruption of facsimile transmission or at an interval of recording operations exceeding a predetermined time, the thermal head (13) is energized to maintain a high temperature state and then the recording paper is transported by a predetermined amount, thereby separating the ink sheet and the recording paper.

IPC 1-7

B41J 2/315; **B41J 17/00**

IPC 8 full level

B41J 2/325 (2006.01); **B41J 17/02** (2006.01); **B41J 17/38** (2006.01); **B41J 17/42** (2006.01); **H04N 1/04** (2006.01)

CPC (source: EP)

B41J 17/42 (2013.01)

Citation (examination)

- PATENT ABSTRACTS OF JAPAN, vol. 9, No 46, (M-360)(35) 27.02.1985; JP A 59 184679 (SANYO DENKI).
- PATENT ABSTRACTS OF JAPAN, vol. 11, No 25, (M-556)(70) 23.01.1987; JP A 61 197256 (TOSHIBA).

Cited by

EP0785082A1; EP0608881A3; US5592208A

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EP 0440236 A2 19910807; **EP 0440236 A3 19911009**; **EP 0440236 B1 19950607**; DE 69110144 D1 19950713; DE 69110144 T2 19951207; ES 2073047 T3 19950801; JP 2922558 B2 19990726; JP H03227281 A 19911008

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