

Title (en)

Thermal transfer recording system.

Title (de)

Thermisches Übertragungsaufzeichnungssystem.

Title (fr)

Système pour l'enregistrement par transfert thermique.

Publication

EP 0584807 A3 19950329 (EN)

Application

EP 93113579 A 19930825

Priority

JP 22987092 A 19920828

Abstract (en)

[origin: EP0584807A2] An ink sheet used has a base film, a layer formed over the base film and more containing a coloring agent, and another layer formed over the first mentioned layer and containing a wax material as a chief component. A thermal head used includes a part glaze layer formed therein. The ink can easily penetrate into recesses in the surface of the recording sheet. As a result, a recording sheet of paper having a low-smoothness surface can be color printed very efficiently.

IPC 1-7

B41M 5/38

IPC 8 full level

B41J 2/325 (2006.01); **B41M 5/382** (2006.01); **B41M 5/40** (2006.01); **B41M 5/41** (2006.01)

CPC (source: EP)

B41M 5/38221 (2013.01)

Citation (search report)

- [A] US 5008683 A 19910416 - SUZUKI TAKAYUKI [JP]
- [A] US 4847144 A 19890711 - SUZUKI AKIRA [JP], et al
- [A] PATENT ABSTRACTS OF JAPAN vol. 13, no. 244 (M - 834) 7 June 1989 (1989-06-07)

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0584807 A2 19940302; EP 0584807 A3 19950329; JP H0671920 A 19940315

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