

Title (en)
THERMAL INK RIBBON AND PROCESS FOR MAKING THE SAME

Publication
EP 0206036 A3 19890208 (DE)

Application
EP 86107661 A 19860605

Priority
DE 3522801 A 19850626

Abstract (en)
[origin: US4744685A] A thermal transfer ribbon consisting of a color-transfer layer on a foil or film substrate band is provided with a wax coating which appears to facilitate transfer with high resolution even to rough papers.

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IPC 8 full level
B41J 31/00 (2006.01); **B41J 31/08** (2006.01); **B41M 5/025** (2006.01); **B41M 5/26** (2006.01); **B41M 5/395** (2006.01); **B41M 5/40** (2006.01); **B41M 5/42** (2006.01)

CPC (source: EP US)
B41M 5/395 (2013.01 - EP US); **B41M 5/423** (2013.01 - EP US); **Y10S 428/913** (2013.01 - EP US); **Y10S 428/914** (2013.01 - EP US)

Citation (search report)

- [XP] EP 0154438 A2 19850911 - GEN CO LTD [JP]
- [A] EP 0133638 B1 19871125
- [E] EP 0198505 A2 19861022 - TOYO INK MFG CO [JP]
- [AP] PATENT ABSTRACTS OF JAPAN, Band 9, Nr. 220 (E-341)(1943); 6. September 1985; & JP-A-60 078777 (EPUSON K.K.) 04-05-1985 (Kat. A)
- [A] PATENT ABSTRACTS OF JAPAN, Band 7, Nr. 250 (M-254)(1395); 8. November 1983; JP-A-58 136475 (FUJI XEROX K.K.) 13.08.1983

Cited by
EP0342371A3; EP0380920A3; DE3822163A1; US4938617A

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AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
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