

Title (en)
INKING RIBBON

Publication
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Application
EP 88909286 A 19881028

Priority
DE 3736728 A 19871029

Abstract (en)
[origin: WO8903772A1] An inking ribbon for thermographic printers contains components which can be decomposed by heat or radiation, in particular components which liberate a gas on decomposing. The ink-transfer regions (decomposition regions) of inking ribbons manufactured in this way are more sharply defined, the heat output required for printing is reduced, and adherence of the ink to the paper is improved.

IPC 1-7
B41M 5/26

IPC 8 full level
B41J 31/00 (2006.01); **B41M 5/035** (2006.01); **B41M 5/10** (2006.01); **B41M 5/26** (2006.01); **B41M 5/30** (2006.01); **B41M 5/392** (2006.01);
B41M 5/395 (2006.01); **C09D 11/02** (2006.01); **D06P 5/13** (2006.01)

CPC (source: EP US)
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Y10T 428/24802 (2015.01 - EP US); **Y10T 428/24942** (2015.01 - EP US)

Citation (examination)

- PATENT ABSTRACTCS OF JAPAN, vol. 8, no. 220 (M-330)(1657), 6 October 1984; JP-A-59 103792
- PATENT ABSTRACTS OF JAPAN, vol. 8, no. 170 (M-315)(1607), 7 August 1984; JP-A-59 64390
- PATENT ABSTRACT OF JAPAN, vol. 7, no. 41 (M-194)(1186), 18 February 1983; JP-A-57 191094
- PATENT ABSTRACTS OF JAPAN, vol. 5, no. 166 (M-93)(838), 23 October 1981; JP-A-56 89985
- PATENT ABSTRACTS OF JAPAN, vol. 5, no. 147, (M-88)(819), 17 September 1981; JP A 56 077194
- PATENT ABSTRACTS OF JAPAN, vol. 5, no. 43, (M-60)(715), 23 März 1981; JP A 55 166290
- PATENT ABSTRACTS OF JAPAN, vol. 9, no. 226, (M-412)(1949), 12 September 1985; JP A 60 082392

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 8903772 A1 19890505; DE 3736728 A1 19890511; DE 3884962 D1 19931118; EP 0387264 A1 19900919; EP 0387264 B1 19931013;
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