

Title (en)
THERMAL DYE RIBBON

Publication
EP 0352519 A3 19900905 (DE)

Application
EP 89112329 A 19890706

Priority
DE 3825437 A 19880727

Abstract (en)
[origin: EP0352519A2] A thermal ink ribbon, especially a thermal carbon ribbon, is described which has a conventional support and a layer of a wax-bonded melt-on ink formed on one side of the support. This thermal ink ribbon is distinguished in that the melt-on ink contains at least one paraffin having a solidification temperature from about 50 to 100 DEG C and at least one ethylene/vinyl acetate wax which is capable of forming a eutectic with the paraffin. It leads to particularly intense prints in the thermal printing process.

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IPC 8 full level
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CPC (source: EP US)
B41M 5/392 (2013.01 - EP US); **B41M 5/395** (2013.01 - EP US)

Citation (search report)

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- [A] PATENT ABSTRACTS OF JAPAN vol. 9, no. 275 (M-426)(1998) 02 November 1985, & JP-A-60 120093 (KONISHIROKU SHASHIN KOGYO K.K.) 27 Juni 1985,
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