Title (en)
Thermal transfer ribbon

Title (de)
Thermotransferband

Title (fr)
Ruban pour le transfert thermique

Publication
EP 0785086 B1 19990414 (DE)

Application
EP 96116958 A 19961022

Priority
DE 19548033 A 19951221

Abstract (en)
[origin: CA2193023A1] The invention relates to a thermo-transfer ribbon with a customary carrier, with a wax-based layer of a thermo-transfer color formed on one side of the carrier and an additional layer located between the carrier and the wax-based layer. This thermo-transfer ribbon distinguishes itself in that the additional layer is a wax-based separation layer A) for the wax-based layer B) of the thermotransfer color wherein the waxes of the wax-based layer have a melting point of approximately 70.degree. C to 110.degree. C, and wherein in both layers A) and B) a waxsoluble polymer is finely dispersed. The advantages of this thermo-transfer ribbon include the fact that there is no need for development of a topcoat of a dual-layer thermo-transfer color, and that satisfactory prints are obtained with the thermo-printing process.

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