

Title (en)
Thermal transfer ribbon

Title (de)
Thermotransferband

Title (fr)
Ruban pour le transfert thermique

Publication
EP 0955183 A3 20000906 (DE)

Application
EP 99108565 A 19990505

Priority
DE 19820769 A 19980508

Abstract (en)
[origin: EP0955183A2] Thermal transfer tape with a resin-bonded release layer containing a wax-soluble polymer and a wax-bonded layer of thermal transfer ink containing a narrow-cut wax with melting and solidification points close together plus less than 8 wt.% wax-soluble polymer. Thermal transfer tape with a conventional base, a wax-bonded layer (B) of thermal transfer ink on one side of the base and a resin-bonded release layer (A) between layer (B) and the base. Layer (A) (at least) contains a wax-soluble polymer, while layer (B) contains less than 8 (preferably 0-5) wt.% wax-soluble polymer together with a narrow-cut wax in which the melting and solidification points (T_m and T_s) are close together.

IPC 1-7
B41M 5/40; B41M 5/38

IPC 8 full level
B41J 31/00 (2006.01); **B41J 31/06** (2006.01); **B41M 5/392** (2006.01); **B41M 5/40** (2006.01); **B41M 5/42** (2006.01); **B41M 5/44** (2006.01)

CPC (source: EP)
B41M 5/392 (2013.01); **B41M 5/44** (2013.01)

Citation (search report)

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