

Title (en)
BIAXIALLY ORIENTED POLYESTER FILM FOR THERMAL TRANSFER

Title (de)
BIAXIAL ORIENTIERTE POLYESTERFOLIE FÜR THERMISCHE ÜBERTRAGUNGSDRUCKVERFAHREN

Title (fr)
FILM POLYESTER A ORIENTATION BIAXIALE POUR TRANSFERT THERMIQUE

Publication
EP 0962332 B1 20030416 (EN)

Application
EP 98957128 A 19981202

Priority
• JP 9805431 W 19981202
• JP 33151097 A 19971202
• JP 622898 A 19980116

Abstract (en)
[origin: WO9928133A1] A biaxially oriented polyester film for thermal transfer which is a coated film having a thickness of 20 μ m or smaller and obtained by applying a coating fluid containing a water-soluble or water-dispersible organic polymer to at least one side of a polyester film whose orientation and crystallization have not been completed and then drying, stretching, and heating the film, characterized by having thickness fluctuations of 10 % or smaller in any 15 m range in the machine direction. When an ink ribbon containing this film as a base is used in printing, prints having reduced image density fluctuation can be obtained with satisfactory color tone reproducibility.

IPC 1-7
B41M 5/40; C08J 7/04; C08J 5/18

IPC 8 full level
B41M 5/41 (2006.01)

CPC (source: EP)
B41M 5/41 (2013.01)

Designated contracting state (EPC)
DE FR GB IT LU NL

DOCDB simple family (publication)
WO 9928133 A1 19990610; DE 69813520 D1 20030522; DE 69813520 T2 20040226; EP 0962332 A1 19991208; EP 0962332 A4 20000301; EP 0962332 B1 20030416

DOCDB simple family (application)
JP 9805431 W 19981202; DE 69813520 T 19981202; EP 98957128 A 19981202