

Title (en)

IMPROVED BIAXIALY ORIENTED COPOLYESTER FILM FOR MAGNETIC RECORDING MEDIA.

Title (de)

VERBESSERTE BIAXIAL ORIENTIERTE COPOLYESTERFOLIE FÜR MAGNETISCHE AUFZEICHNUNGSTRÄGER.

Title (fr)

FILM DE COPOLYESTER ORIENTE BIAXIALEMENT AMELIORE POUR SUPPORTS D'ENREGISTREMENT MAGNETIQUE.

Publication

EP 0674587 A4 19960228 (EN)

Application

EP 93900180 A 19921209

Priority

US 9210711 W 19921209

Abstract (en)

[origin: WO9413483A1] The present invention provides an improved substrate film for magnetic tapes. The base film is a biaxially oriented PENBB film, i.e. a biaxially oriented copolyester film containing the structural unit (I) (bibenzoate, BB). Such particle containing films exhibit improved modulus in the machine and transverse direction and show surface protrusions such that their height crosses the line of $\log_{10} y = -18x + 3.7$ twice.

IPC 1-7

B32B 33/00; **D06N 7/04**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- [E] EP 0580093 A1 19940126 - HOECHST AG [DE]
- [DA] US 3008934 A 19611114 - WIELICKI EDWARD A, et al
- See references of WO 9413483A1

Designated contracting state (EPC)

DE FR GB IT LU NL

DOCDB simple family (publication)

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