

Title (en)  
IMPROVED BIAXIALLY ORIENTED COPOLYESTER FILM FOR MAGNETIC RECORDING MEDIA.

Title (de)  
VERBESSERTER BIAXIAL ORIENTIERTER COPOLYESTERFILM FÜR MAGNETISCHEN AUFZEICHNUNGSTRÄGER.

Title (fr)  
FILM DE POLYESTER ORIENTE BIAXALEMENT AMELIORE POUR SUPPORT D'ENREGISTREMENT MAGNETIQUE.

Publication  
**EP 0674580 A4 19951122 (EN)**

Application  
**EP 93901467 A 19921209**

Priority  
US 9210706 W 19921209

Abstract (en)  
[origin: WO9413463A1] Disclosed herein is a biaxially oriented mono- or multilayer copolyester film wherein the two surfaces of the film have different surface roughness, characterized in that at least one layer essentially consists of PENBB and the first surface of the film has large protrusions with a diameter of 0.2 to 2  $\mu$ m and the second surface has either no protrusions or small protrusions with a diameter smaller than those of the large protrusions on the first surface. PENBB as mentioned herein is a copolyester containing units of formula (I). \_\_\_\_\_

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**B32B 3/10; B32B 27/06**

IPC 8 full level  
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CPC (source: EP US)  
**B32B 27/08** (2013.01 - US); **B32B 27/36** (2013.01 - US); **G11B 5/73929** (2019.04 - EP US); **G11B 5/73931** (2019.04 - EP US); **G11B 5/73935** (2019.04 - EP US); **B32B 2307/518** (2013.01 - US)

Citation (search report)  
• [A] EP 0331746 A1 19890913 - TORAY INDUSTRIES [JP]  
• [E] WO 9413482 A1 19940623 - HOECHST AG [DE], et al  
• [E] WO 9413484 A1 19940623 - HOECHST AG [DE], et al  
• See references of WO 9413463A1

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

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