

Title (en)
BIAXIALLY ORIENTED FILM COMPRISING A LAYER CONSISTING OF ETHYLENE VINYL ALCOHOL COPOLYMER (EVOH)

Title (de)
BIAXIAL ORIENTIERTE FOLIE MIT EINER SCHICHT AUS ETHYLEN-VINYL-ALKOHOL-COPOLYMER (EVOH)

Title (fr)
FEUILLE A ORIENTATION BIAXIALE PRESENTANT UNE COUCHE DE COPOLYMERÉE ETHYLENE/ALCOOL VINYLIQUE (EVOH)

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Application
EP 03795852 A 20031128

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Abstract (en)
[origin: WO2004050353A2] The invention relates to a method for producing a multi-layer biaxially oriented film comprising a layer C consisting of an ethylene-vinyl-alcohol copolymer (EVOH layer) and a respective layer B of a modified polyolefin on either side of said layer, with a layer A of a partially crystalline thermoplastic polyolefin on the surface of each modified polyolefin layer. The film is drawn in the longitudinal direction and then in the transversal direction by means of a tenter frame. The invention is characterised in that the EVOH layer C, the adhesion promoter layers B and layer A are coextruded with an equal width and that the clips of the frame grip all five layers simultaneously and collectively.

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