

Title (en)

DRAWN MULTILAYER FILM HAVING HIGH TEMPERATURE RESISTANCE AND PROCESS FOR PREPARING SAME

Title (de)

VERSTRECKTE MEHRSCHICHTFOLIE MIT HOHER TEMPERATURBESTÄNDIGKEIT UND VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)

FILM MULTICOUCHE ÉTIRÉ PRÉSENTANT UNE HAUTE RÉSISTANCE À LA TEMPÉRATURE ET SON PROCÉDÉ DE PRÉPARATION

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Application

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Abstract (en)

[origin: WO2022053581A1] The present invention relates to a multilayer film 1, comprising: - an external layer 2 comprising ethylene-polyvinyl alcohol (EVOH), - a binder layer 3, - a layer comprising polyethylene (PE) 4, characterized in that the binder layer 3 is inserted between the external layer 2 comprising ethylene-polyvinyl alcohol (EVOH) and the layer comprising polyethylene (PE) 4. The present invention also relates to a drawn film obtained after drawing the multilayer film according to the invention. The films according to the invention have greater heat resistance than those of the prior art. The present invention also relates to a film comprising the drawn film according to the invention, characterized in that it comprises less than 10% by weight of EVOH and even more preferentially less than 5% by weight of EVOH.

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See references of WO 2022053581A1

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