

Title (en)

A MATERIAL WITH A HIGH DEGREE OF IMPERMEABILITY TO GASES AND A METHOD FOR THE PRODUCTION THEREOF

Title (de)

MATERIAL MIT EINEM HOHEN GASDICHTHEITGRAD UND VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)

MATIERE PRESENTANT UN DEGRE ELEVE D'IMPERMEABILITE AUX GAZ ET PROCEDE DE PRODUCTION DE CELLE-CI

Publication

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Application

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Abstract (en)

[origin: WO0194102A1] From a general point of view, the present invention relates to a material which has a high degree of impermeability to gases, especially to atmospheric oxygen, and which is particularly suitable for the manufacture of containers for easily oxidizable foods or beverages such as, for example, beer, milk, "soft drinks", and fruit juices. In particular, the present invention relates to a method for the preparation of polymeric material with a high degree of impermeability to gases, the method comprising the step of subjecting the polymeric material to a high-pressure treatment.

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