

Title (en)

AN ENZYMATIC METHOD FOR REMOVING CONTAMINANTS FROM ION EXCHANGE AND FRACTIONATION RESIN

Title (de)

EINE ENZYMATISCHE METHODE ZUR ENTFERNUNG VON VERUNREINIGUNGEN AUS IONENAUSTAUSCHER- UND FRAKTIONIERUNGSHARZEN

Title (fr)

PROCEDE ENZYMATIQUE D'ELIMINATION DES CONTAMINANTS D'UNE RESINE D'ECHANGE D'IONS ET DE FRACTIONNEMENT

Publication

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Application

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Abstract (en)

[origin: WO9804344A1] The present invention relates to an enzymatic method used to clean resins, particularly ion exchange and fractionation resins. The method can be used alone or in combination with chemical methods. The method allows for improved production of liquids that contain contaminants as for example proteins, carbohydrates, lipids, and residual unconverted starches that require fractionation or ion exchange treatment. The invention also relates to the use of resins for the production of corn sweeteners, in particular, corn syrup and high fructose corn syrup.

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