

Title (en)

THERMALLY-MANAGED SEPARATION AND DEWATERING PROCESSES FOR RECOVERING ACID PRODUCTS

Title (de)

THERMISCH UNTERSTÜTZTE TRENN- UND ENTWÄSSERUNGSVERFAHREN ZUR WIEDERGEWINNUNG VON SÄUREPRODUKTEN

Title (fr)

PROCEDES DE SEPARATION ET DE DESHYDRATATION THERMIQUEMENT ASSISTES POUR LA RECUPERATION DE PRODUITS ACIDES

Publication

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Application

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Abstract (en)

[origin: WO9713569A1] Described are preferred processes separating desired chemical products from other compounds in solution utilizing thermally-managed chromatography over solid adsorbents. The preferred processes involve chromatographic principles which are assisted by varying the temperature of operation in separation and elution phases. Also described are processes for treating aqueous acids to dewater and recover the acids in an organic solvent such as an alcohol.

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