

Title (en)

METHOD FOR RECOVERING ALKANOLS FROM AQUEOUS HBr SOLUTIONS

Title (de)

VERFAHREN ZUR WIEDERGEWINNUNG VON ALKANOLEN AUS WÄSSRIGEN HBR ENTHALTENEN LÖSUNGEN

Title (fr)

PROCEDE POUR RECUPERER LES ALCANOLS CONTENUS DANS DES SOLUTIONS D'HBR AQUEUX

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Abstract (en)

[origin: WO9843717A1] The present invention provides processes for recovering alkanols from fluids comprising the alkanol and aqueous hydrobromic acid without forming excessive amounts of alkyl bromide. In certain aspects of the invention, there are provided distillation systems wherein a fluid comprising an alkanol and aqueous hydrobromic acid is introduced into a distillation column at a point between the bottom and the top of the column to thereby separate the alkanol and the hydrobromic acid without causing the production of significant amount of alkyl bromide.

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