

Title (en)

PROCESS FOR ENHANCED ACETONE REMOVAL FROM CARBONYLATION PROCESSES

Title (de)

VERFAHREN ZUR VERBESSERTEN ENTFERNUNG VON ACETON AUS EINEM CARBONYLIERUNGSPROZESS

Title (fr)

PROCEDE D'ELIMINATION AMELIOREE D'ACETONE ISSUE DE PROCESSUS DE CARBONYLATION

Publication

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Application

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Priority

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Abstract (en)

[origin: WO0146109A1] A process for removing acetone from a methyl acetate, methyl iodide and acetone mixture includes the step of removing a side stream from the distillation zone rich in acetone. In a preferred embodiment the methyl acetate, methyl iodide and acetone mixture is contacted with water before or concurrently with fractional distillation. The process is particularly applicable to removing acetone by-product in a carbonylation process for the production of acetic anhydride.

IPC 1-7

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IPC 8 full level

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