

TITLE

Resin Regeneration Process

ABSTRACT

Hydrogen chloride is stripped from spent basic ion
5 exchange resin by treatment with a solution of a tertiary
amine in an amide solvent. The eluent solution is treated
with anhydrous ammonia to precipitate ammonium chloride.
The solution of tertiary amine in amide solvent is
separated from the precipitate and may be used to
10 regenerate spent resin.