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(54) Title: PROCESS FOR PRODUCING LONG CHAIN AMINO ACIDS AND DIBASIC ACIDS

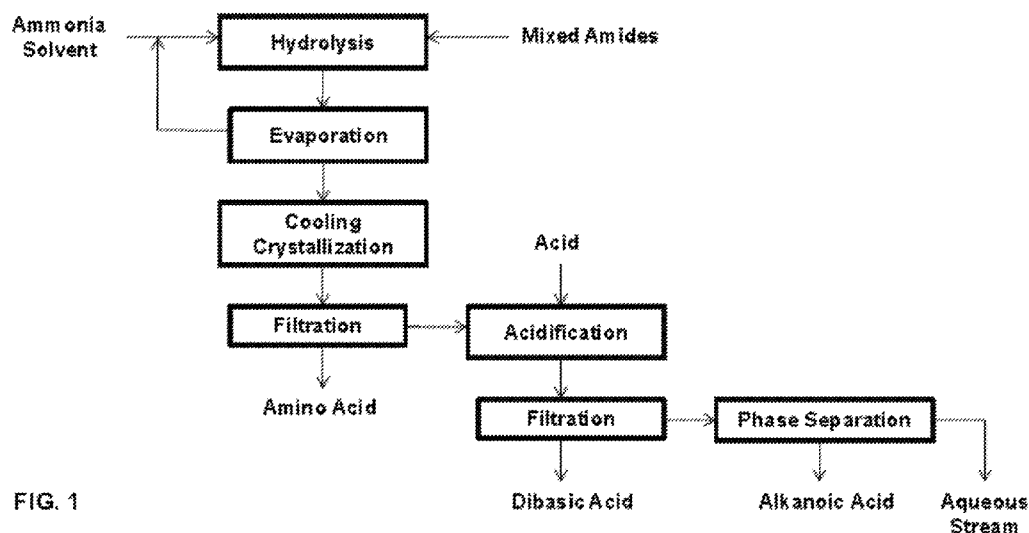


FIG. 1

(57) Abstract: There is disclosed a process for the separation of long chain amino acid and long chain dibasic acid, comprising: (1) mixing the mixed amide derivatives with an aqueous solution of ammonia or ammonium hydroxide in the presence or absence of solvent or catalyst; (2) subjecting the solution or suspension of step (1) to an hydrolysis reaction; and (3) recovering excess ammonia and solvent in the presence of solvent in step (1) by evaporation to provide a mixture of long chain amino acid and alkylamine or ammonium salts of long chain dibasic acid and alkanolic acid.

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