

Title (en)

PROCESS FOR THE RECOVERY OF ACID ORGANO-PHOSPHOROUS COMPOUNDS AND/OR ORGANO-PHOSPHOROUS IONS FROM AN AQUEOUS SOLUTION, AND ITS USE IN TREATING AQUEOUS EFFLUENTS

Publication

EP 0266272 B1 19910605 (FR)

Application

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Priority

FR 8615127 A 19861030

Abstract (en)

[origin: EP0266272A1] The aqueous solution is brought into contact with at least one organic amino compound which is poorly soluble in water, chosen from compounds containing at least one amino functional group, the salts of these amino compounds and quaternary ammonium salts, and the complex formed by the reaction of the acidic organophosphorus compounds and/or organophosphate ions with the organic amino compound(s) is separated from the aqueous solution. <??>The amino compound may be a trialkylamine, for example triisooctylamine, and the contact and the separation may be brought about in a liquid-liquid extraction apparatus operating concurrently or countercurrentwise.

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G21F 9/06

IPC 8 full level

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