

Title (en)

METHOD FOR RECOVERING FLUORINATED EMULSIFIERS FROM AQUEOUS PHASES

Title (de)

VERFAHREN ZUR RÜCKGEWINNUNG FLUORIERTER EMULGATOREN AUS WÄSSRIGEN PHASEN

Title (fr)

PROCEDE POUR RECUPERER DES EMULSIFIANTS FLUORES CONTENUS DANS DES PHASES AQUEUSES

Publication

**EP 1208065 A1 20020529 (DE)**

Application

**EP 00954467 A 20000711**

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Abstract (en)

[origin: US6706193B1] Fluorinated emulsifiers can be recovered from an aqueous phase containing small amounts of fluoropolymer particles by treating the aqueous phase with a small amount of a nonionic surface-active agent, bringing the aqueous phase adjusted in this way into contact with an anionic exchanger resin, and liberating the adsorbed emulsifier from the exchanger resin. The finely divided fluoropolymer can be precipitated quantitatively in the untreated aqueous phase or the eluate using flocculating agents.

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**C02F 1/42**

IPC 8 full level

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C-Set (source: EP US)

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