

Title (en)

METHOD AND APPARATUS FOR HIGH-EFFICIENCY ULTRAFILTRATION OF COMPLEX FLUIDS.

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HOCHWIRKSAMEN ULTRAFILTRATION KOMPLEXER FLÜSSIGKEITEN.

Title (fr)

PROCEDE ET APPAREIL D'ULTRA-FILTRATION DE RENDEMENT ELEVE D'UN FLUIDE COMPLEXE.

Publication

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Application

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Priority

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Abstract (en)

[origin: WO8203568A1] Method and apparatus for continuous ultrafiltration of complex fluids having components which degrade the filter characteristics. The improved apparatus and method includes the use of one or more techniques to increase the filtration efficiency. The method and apparatus permit the separation of intermediate size or weight components from the complex fluid. By use these improvements, continuous filtration of complex fluids may be achieved, and concentration of intermediate components is enabled.

Abstract (fr)

Procede et appareil d'ultra-filtration continue de fluides complexes ayant des composants qui degradent les caracteristiques du filtre. L'appareil et le procede ameliores consistent a utiliser une ou plusieurs techniques pour augmenter le rendement de filtration. Le procede et l'appareil permettent la separation des composants de dimensions ou poids intermediaires du fluide complexe. En utilisant ces ameliorations, on peut effectuer la filtration continue de fluides complexes ainsi que la concentration des composants intermediaires.

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