

Title (en)
METHOD OF TREATING SOLVENT-CONTAINING PROCESS LIQUIDS

Title (de)
VERFAHREN ZUR AUFBEREITUNG VON LÖSEMITTEHALTIGEN PROZESSFLÜSSIGKEITEN

Title (fr)
PROCEDE DE TRAITEMENT DE LIQUIDES DE TRAITEMENT CONTENANT DES SOLVANTS

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Abstract (en)
[origin: EP0891950A1] The present invention relates to a method of obtaining a solvent-containing concentrate from used rinsing liquids from the paint processing industry which comprise solids fractions, organic solvents and water by: a) separating the rinsing liquid (1) by ultrafiltration (2) into a retentate (3) and a permeate (5), b) separating the ultrafiltration permeate (5) by reverse osmosis (6) into a solvent-containing concentrate (7) and into a permeate (9) which is substantially free of organic solvents, and c) separately removing (4, 8, 10) the ultrafiltration retentate (3), the solvent-containing concentrate (7) from the reverse osmosis (6), and the reverse osmosis permeate (9).

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