

Title (en)

METHOD FOR REMOVING HIGH-BOILING HYDROCARBONS FROM SOLVENT FLOWS

Title (de)

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Title (fr)

PROCÉDÉ POUR L'ÉLIMINATION D'HYDROCARBURES À POINT D'ÉBULLITION ÉLEVÉ DE COURANTS DE SOLVANTS

Publication

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Application

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Abstract (en)

[origin: CA2817854A1] The invention relates to a method for removing high-boiling hydrocarbons from water-soluble solvent flows, wherein said solvent flows are produced in industrial processes which circulate a solvent as a part of the process, and the solvent must be periodically or permanently freed of high-boiling hydrocarbons which influence the quality or the desired properties of the solvent in an unwanted way, and water is added for carrying out the method in a phase separator, so that the high-boiling hydrocarbons are separated off because of their immiscibility with water, and then the water-miscible phase containing water and solvent is returned to the process. By the method according to the invention the proportion of high-boiling hydrocarbons in circulating solvents in an industrial process can be kept permanently low.

IPC 8 full level

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