

Title (en)

DISTILLATION PROCESS PARTICULARLY SUITABLE FOR CRUDE OILS THAT ARE DIFFICULT TO DESALT AND FOR OPPORTUNITY CRUDE OILS, AND ASSOCIATED DEVICES AND COLUMN

Title (de)

DESTILLATIONSVERFAHREN, BESONDERS GEEIGNET FÜR SCHWER ZU ENTSALZENDE ÖLE UND FÜR OPPORTUNITÄTSÖLE, VORRICHTUNGEN UND KOLONNE DAFÜR

Title (fr)

PROCEDE DE DISTILLATION PARTICULIEREMENT ADAPTE AUX PETROLES DIFFICILES A DESSALER ET AUX PETROLES D'OPPORTUNITE, DISPOSITIFS ET COLONNE ASSOCIES

Publication

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Application

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Priority

FR 2017051437 W 20170607

Abstract (en)

[origin: WO2018224738A1] The invention relates to a process for distilling petroleum products, comprising a step of distilling said products in a crude oil atmospheric distillation (CDU) or vacuum distillation (VDU) column (1,1'), said column (1,1') itself comprising a plurality of draw-off trays, including an upper draw-off tray (6, 6') which is the draw-off tray closest to the top (3, 3') of said column (1,1'), the process further comprising a step of drawing off the distillate (7,7') present at said upper draw-off tray (6, 6'), and being characterized in that it also comprises a step of separating said distillate (7,7') thus drawn off into, on the one hand, a primary fraction (9) that includes precipitated chlorinated salts and, on the other hand, a remaining fraction (10). Distillation of petroleum products.

IPC 8 full level

C10G 7/00 (2006.01); **C10G 31/00** (2006.01)

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Citation (search report)

See references of WO 2018224738A1

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