Title (en)

IMPROVED DEVICE FOR THE EXTRACTION OF SULPHUR COMPOUNDS, COMPRISING A FIRST PRE-TREATMENT REACTOR OPERATING IN A NON-CONTINUOUS MANNER, FOLLOWED BY A SECOND PISTON-TYPE PRE-TREATMENT REACTOR

Title (de)

VERBESSERTE VORRICHTUNG ZUR EXTRAKTION VON SCHWEFELVERBINDUNGEN MIT EINEM ERSTEN NICHT KONTINUIERLICH BETRIEBENEN VORBEHANDLUNGSREAKTOR, GEFOLGT VON EINEM VORBEHANDLUNGSREAKTOR MIT KOLBENBETRIEB

Title (fr)

DISPOSITIF AMÉLIORÉ D'EXTRACTION DE COMPOSÉS SOUFRÉS COMPORTANT UN PREMIER REACTEUR DE PRETRAITEMENT FONCTIONNANT EN DISCONTINU SUIVI D'UN SECOND REACTEUR DE PRETRAITEMENT DE TYPE PISTON

Publication

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Application

EP 12788615 A 20121016

Priority

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- FR 2012000417 W 20121016

Abstract (en)

[origin: WO2013076383A1] The invention relates to a method for extracting sulphur compounds from an LPG- or petrol-type hydrocarbon fraction, by means of liquid-liquid extraction with a soda solution, using a pre-treatment unit (2) for pre-treating the feedstock to be treated, placed upstream of the soda-based extraction unit (4), said pre-treatment unit being formed by a first non-continuous pre-treatment reactor followed by a second piston-type continuous reactor operating in piston mode.

IPC 8 full level

C10G 19/02 (2006.01); **C10G 21/08** (2006.01); **C10G 21/30** (2006.01)

CPC (source: EP RU US)

C10G 19/02 (2013.01 - EP RU US); **C10G 19/08** (2013.01 - EP US); **C10G 21/08** (2013.01 - EP RU US); **C10G 21/12** (2013.01 - EP US); **C10G 21/28** (2013.01 - EP US); **C10G 21/30** (2013.01 - EP US); **C10G 53/06** (2013.01 - EP US); **C10G 53/12** (2013.01 - EP US)

Citation (search report)

See references of WO 2013076383A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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