

Title (en)

HYDROCARBON EXTRACTION PROCESSES UTILIZING A CLEANSING BED

Title (de)

KOHLLENWASSERSTOFFEXTRAKTIONSVERFAHREN UNTER VERWENDUNG EINES REINIGUNGSBETTS

Title (fr)

PROCÉDÉS D'EXTRACTION D'HYDROCARBURES UTILISANT UN LIT DE NETTOYAGE

Publication

EP 4301830 A1 20240110 (EN)

Application

EP 22707966 A 20220214

Priority

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Abstract (en)

[origin: WO2022186974A1] Hydrocarbon extraction processes utilizing a cleansing bed to cleanse at least a portion of a lean- solvent stream are disclosed. The cleansing bed can preferentially include a bed of activated carbon, a bed of alumina, and/or a bed of an ion-exchange resin. The extraction process can use a liquid/liquid extraction column or an extraction distillation column. The process can be particularly advantageous for removing C10-C20 contaminants, among others, from the lean- solvent stream.

IPC 8 full level

C10G 21/28 (2006.01)

CPC (source: EP US)

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