

Title (en)
HYDROPROCESSING OF HIGH DENSITY CRACKED FRACTIONS

Title (de)
HYDROPROCESSING VON CRACKFRAKTIONEN MIT HOHER DICHT

Title (fr)
HYDROTRAITEMENT DE FRACTIONS CRAQUÉES DE DENSITÉ ÉLEVÉE

Publication
EP 3652276 A2 20200520 (EN)

Application
EP 18740455 A 20180622

Priority

- US 201762530523 P 20170710
- US 2018038941 W 20180622

Abstract (en)
[origin: US2019010410A1] Systems and methods are provided for upgrading a high density cracked feedstock, such as a catalytic slurry oil, by hydroprocessing. The upgrading can further include performing a separation on the effluent from hydroprocessing of the cracked feedstock, such as a distillation (i.e., separation based on boiling point) or a solvent-based separation. The separation on the hydroprocessed effluent can allow for separation of an aromatics-enriched fraction and an aromatics-depleted fraction from the hydroprocessed effluent. The aromatics-enriched fraction and aromatics-depleted fraction can then be separately used and/or separately undergo further processing.

IPC 8 full level
C10G 45/00 (2006.01); **C10G 11/18** (2006.01); **C10G 21/00** (2006.01); **C10G 47/00** (2006.01); **C10G 49/00** (2006.01); **C10G 65/02** (2006.01); **C10G 65/12** (2006.01); **C10G 67/04** (2006.01)

CPC (source: EP US)
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Citation (search report)
See references of WO 2019013952A2

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US 2019010410 A1 20190110; AU 2018301268 A1 20191128; CA 3068025 A1 20190117; CN 110799629 A 20200214; EP 3652276 A2 20200520; SG 11201911577X A 20200130; WO 2019013952 A2 20190117; WO 2019013952 A3 20190221

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