



(51) International Patent Classification:

C10G 9/36 (2006.01) *B01J 29/74* (2006.01)
C07C 11/04 (2006.01) *B01J 29/76* (2006.01)
C10G 11/05 (2006.01) *C10G 47/18* (2006.01)
B01J 29/72 (2006.01) *C10G 47/20* (2006.01)

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(21) International Application Number:

PCT/US2024/041735

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(22) International Filing Date:

09 August 2024 (09.08.2024)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

63/518,385 09 August 2023 (09.08.2023) US

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CV, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IQ, IR, IS, IT, JM, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, MG, MK, MN, MU, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, ZA, ZM, ZW.

(54) Title: STABLE PROCESS FOR HYDROCONVERSION OF NORMAL PARAFFINS

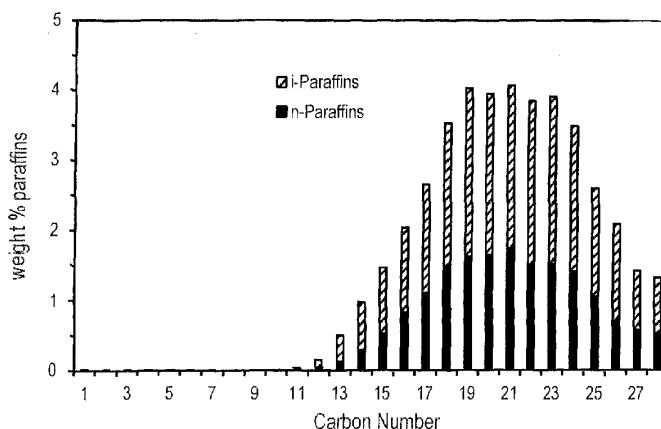


FIG. 1

(57) Abstract: Provided is a stable and efficient process for hydro-normalizing a stream comprising n-paraffins. The reaction is run in the presence of an LTA type zeolite, which zeolite has an acid site concentration preferably about 2.7 mol/l or greater. A boiling range of n-paraffins is then collected from the hydroprocessing reactor comprising C₂-C₆ n-paraffins. The collected C₂-C₆ n-paraffins can then be further converted.

[Continued on next page]

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, ME, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

Published:

— with international search report (Art. 21(3))