



(51) International Patent Classification:

C07C 67/465 (2006.01) *C10M 101/04* (2006.01)
C07C 69/02 (2006.01) *C10G 3/00* (2006.01)
C11C 3/12 (2006.01) *C10G 69/12* (2006.01)
C10L 1/04 (2006.01)

(21) International Application Number:

PCT/US2011/052886

(22) International Filing Date:

23 September 2011 (23.09.2011)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

12/914,726 28 October 2010 (28.10.2010) 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, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ,

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(54) Title: FUEL AND BASE OIL BLENDSTOCKS FROM A SINGLE FEEDSTOCK

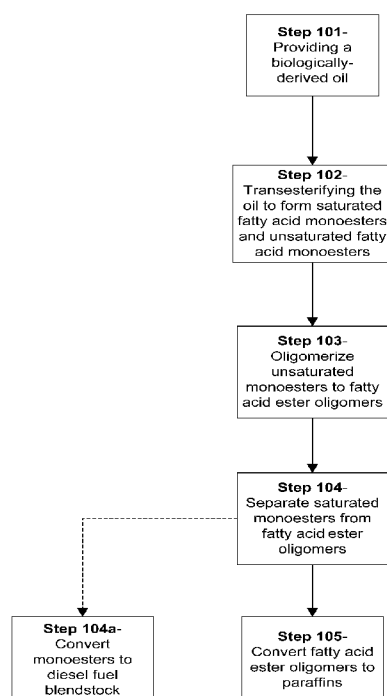


FIG. 1

(57) Abstract: A method comprising the steps of providing a quantity of biologically-derived oil comprising triglycerides; processing the biologically derived oil so as to transesterify at least some of the triglycerides contained therein to yield a quantity of saturated monoesters and unsaturated monoesters; oligomerizing at least some of the unsaturated monoesters to yield a quantity of fatty acid ester oligomers; separating at least some of the saturated monoesters from the fatty acid ester oligomers; and hydrotreating at least some of the fatty acid ester oligomers to yield a quantity of alkanes.



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, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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Published:

— *without international search report and to be republished upon receipt of that report (Rule 48.2(g))*

Declarations under Rule 4.17:

— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*