



(51) International Patent Classification:

C10G 3/00 (2006.01) *C10L 1/02* (2006.01)
C07C 67/333 (2006.01) *C07C 9/14* (2006.01)
C11C 3/00 (2006.01) *C07C 9/22* (2006.01)
C11C 3/14 (2006.01) *C07D 317/36* (2006.01)

(21) International Application Number:

PCT/IB2014/067310

(22) International Filing Date:

24 December 2014 (24.12.2014)

(25) Filing Language:

Italian

(26) Publication Language:

English

(30) Priority Data:

MI2013A002221 30 December 2013 (30.12.2013) IT

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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, CZ, DE, DK, DM,
DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT,
HN, HR, HU, ID, IL, IN, IR, IS, JP, KE, KG, KN, KP, KR,
KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME, MG,
MK, MN, 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, 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, RW, 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, 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))
- before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
amendments (Rule 48.2(h))

(54) Title: PROCESS FOR THE PRODUCTION OF OLEFINIC COMPOUNDS AND A HYDROCARBON FUEL OR A FRACTION THEREOF

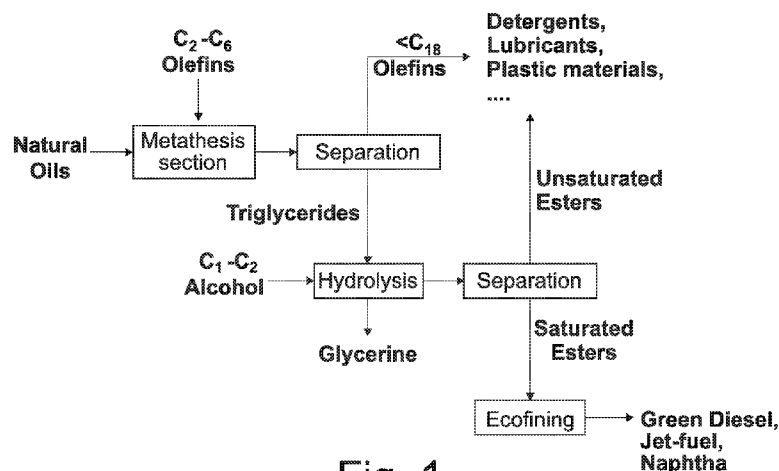


Fig. 1

(57) Abstract: The present invention relates to a process for the production of olefinic compounds that can be used for the production of detergents, additives, lubricants and/or plastic materials, or components which can be used in the field of oil explorations and productions, and a hydrocarbon fuel or a fraction thereof, which comprises subjecting a mixture of glycerides having at least one unsaturated hydrocarbon chain, to metathesis reaction and, after separating the olefinic mixture obtained, effecting a hydrodeoxygenation and subsequently hydroisomerization process, so as to obtain the hydrocarbon fuel or a fraction thereof.

