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(71) Applicant (for all designated States except US): **UOP LLC** [US/US]; 25 East Algonquin Road, P. O. Box 5017, Des Plaines, Illinois 60017-5017 (US).

(72) Inventors; and

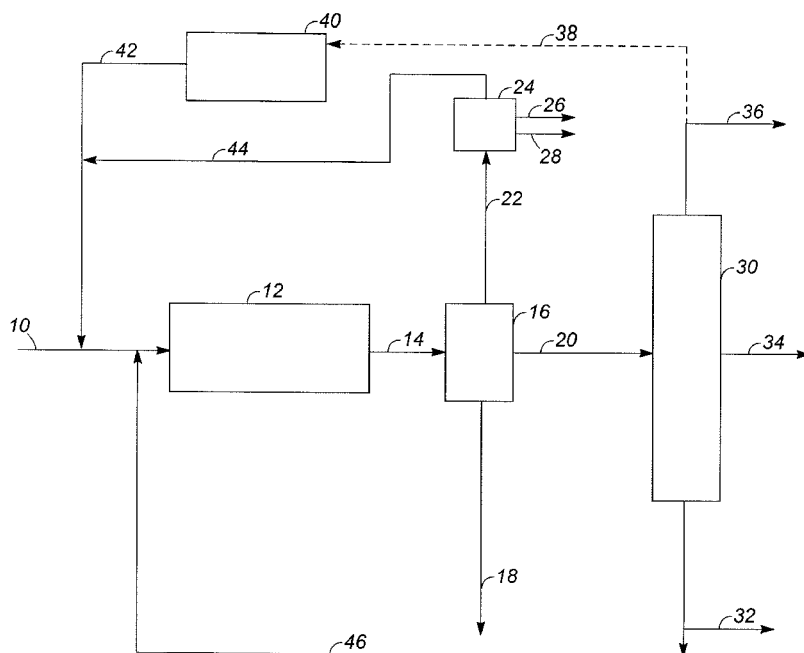
(75) Inventors/Applicants (for US only): **MCCALL, Michael J.** [US/US]; Uop Llc, 25 East Algonquin Road, P. O. Box 5017, Des Plaines, Illinois 60017-5017 (US). **KOCAL, Joseph A.** [US/US]; Uop Llc, 25 East Algonquin Road, P. O. Box 5017, Des Plaines, Illinois 60017-5017 (US). **BHATTACHARYYA, Alakananda** [US/US]; Uop Llc, 25 East Algonquin Road, P. O. Box 5017, Des Plaines,Illinois 60017-5017 (US). **KALNES, Tom N.** [US/US]; Uop Llc, 25 East Algonquin Road, P. O. Box 5017, Des Plaines, Illinois 60017-5017 (US). **BRANDVOLD, Timothy A.** [US/US]; Uop Llc, 25 East Algonquin Road, P. O. Box 5017, Des Plaines, Illinois 60017-5017 (US).(74) Common Representative: **UOP LLC**; 25 East Algonquin Road, P. O. Box 5017, Des Plaines, Illinois 60017-5017 (US).

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(54) Title: PRODUCTION OF AVIATION FUEL FROM RENEWABLE FEEDSTOCKS



(57) Abstract: A hydrocarbon product stream having hydrocarbons with boiling points in the aviation fuel range is produced from renewable feedstocks such as plant and animal oils. The process involves treating a renewable feedstock by hydrogenating, deoxygenating, isomerization, and selectively hydrocracking the feedstock to produce paraffinic hydrocarbons having from 9 to 16 carbon atoms and a high iso/normal ratio in a single reaction zone containing a multifunctional catalyst, or set of catalysts, having hydrogenation, deoxygenation, isomerization and selective hydrocracking functions.



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