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(71) Applicant: **TOPSOE A/S** [DK/DK]; Haldor Topsøes Allé 1, 2800 Kgs. Lyngby (DK).

(72) Inventors: **STREBEL, Christian Ejersbo**; Bakkevej 11B, 3460 Birkerød (DK). **DABROS, Trine Marie Hartmann**; Sprogvej 21, 1. tv., 2000 Frederiksberg (DK). **NYMANN, Peter Andreas**; Vangede Bygade 60, 2820 Gentofte (DK).

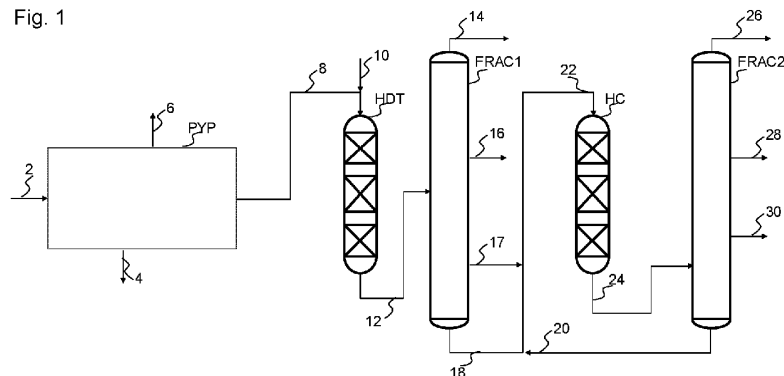
ALKILDE, Ole Frej; Vigerslev Allé 40, 2. TH., 2500 Valby (DK).

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(54) Title: PROCESS FOR PRODUCTION OF TRANSPORTATION FUEL

Fig. 1



(57) Abstract: The present disclosure relates to a process and a process plant for production of a hydrocarbon composition useful as a transportation fuel according to a commercial transportation fuel specification from a hydrocarbonaceous feedstock comprising at least 0.5 wt% oxygen and at least 25 wt% carbon in cyclic structures, comprising the steps of a. directing a hydrocarbonaceous feedstock to hydrotreatment in one or more steps providing an intermediate product comprising less than 0.1 wt% oxygen and a specific gravity, for the fraction boiling in the range defined by the commercial transportation fuel specification, above the upper limit of specific gravity under the commercial transportation fuel specification, b. providing a hydrotreated hydrocarbon stream for hydroconversion from said intermediate product optionally by fractionation, wherein said fraction for hydroconversion has a T50 being below T95 of the commercial transportation fuel specification, c. directing the stream for hydroconversion to contact a hydroconversion catalyst under hydroconversion conditions to provide a hydroconverted hydrocarbon stream, d. fractionating said hydroconverted hydrocarbon stream to provide at least said hydrocarbon composition useful as a transportation fuel.

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