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(71) Applicant: **STEEPER ENERGY APS** [DK/DK]; Frydenlundsvej 30, Bygn. B, 1.tv, 2950 Vedbæk (DK).

(72) Inventors: **RODRIGUEZ GUERRERO, Julie Katherine**; c/o Steeper Energy ApS, Frydenlundsvej 30, Bygn. B, 1.tv, 2950 Vedbæk (DK). **WILLS LOPEZ, Violeta Carolina**; c/o Steeper Energy ApS, Frydenlundsvej 30, Bygn. B, 1.tv, 2950 Vedbæk (DK). **GUST, Steven**; c/o Steeper Energy ApS, Frydenlundsvej 30, Bygn. B, 1.tv, 2950 Vedbæk (DK).

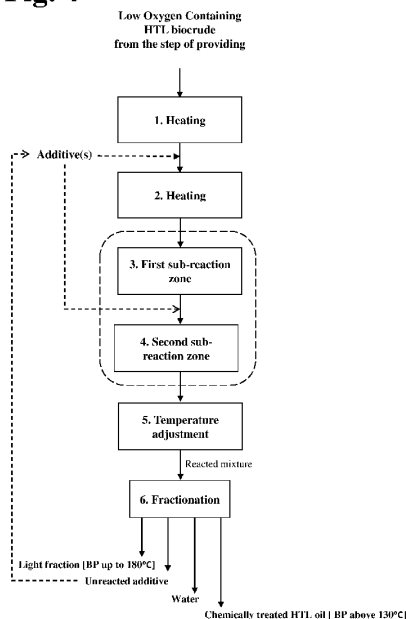
(74) Agent: **GUARDIAN IP CONSULTING I/S**; Diplomvej, Building 381, 2800 Kgs. Lyngby (DK).

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(54) Title: PROCESS FOR PRODUCING HTL OILS WITH IMPROVED THERMAL STABILITY AND LOW INORGANIC CONTENT

Fig. 4



(57) Abstract: A simple chemical treatment process for low oxygen containing HTL biocrudes has been developed. This process reduces the content of organic acids by reacting HTL biocrude with alcohols without the need for hydrotreatment catalysts or a hydrogen source, thereby increasing biocrude stability and compatibility with petroleum fuels or petroleum distillates cuts such as marine fuels or co-processing feedstocks in commercial refineries.

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