

ABSTRACT**IMPROVED PROCESS FOR MANUFACTURE OF LIQUID FUEL COMPONENTS FROM RENEWABLE SOURCES**

The present invention related to a method for producing liquid fuel components from renewable oil. In this method a fresh feedstock comprising saturated fatty acids is subjected to dilution by an organic lipophilic solvent. The solvent has a low phosphorus and metal impurity content, less than 5 ppm and less than 10 ppm, respectively. Dilution is performed before and/or during purification by at least one pretreatment process for removal of phosphorus and metal impurities. Subsequently, the resulting purified feedstock is fed into at least one post- treatment process suitable for producing liquid fuel components.

No suitable figure