

Abstract

The present invention provides a biomass-originating liquefied fuel gas composition comprising a hydrocarbon produced by contacting a feedstock comprising a hydrocarbon fraction containing an animal or vegetable fat and/or a component originating therefrom, with a hydrocracking catalyst comprising at least one or more metals selected from the group consisting of the Groups 6A and 8 of the periodic table and an inorganic oxide with acidic properties, under hydrogen pressure, which composition can be blended with conventional fossil oils such as gasoline and gas oil.