ABSTRACT

PERFORMANCE PARAMETERS

The present application discloses a method (1058) of determining one or more fuel characteristics of an aviation fuel (F) used for powering a gas turbine engine (10) of an aircraft (1). The method comprises: determining (1059) one or more performance parameters of the gas turbine engine (10) during a first time period of operation of the gas turbine engine (10); and determining (1060) one or more fuel characteristics of the fuel (F) based on the one or more performance parameters. A method of operating an aircraft, a fuel characteristic determination system (155), and an aircraft (1) are also disclosed.

[Figure 27]