

GAS TURBINE ENGINE CLEANING SYSTEM

ABSTRACT

An engine cleaning system (10) for a gas turbine engine (100) includes a first foam cartridge (20) containing a first detergent (22), a second foam cartridge (20) containing a second detergent (22), a first foam generating assembly (30) operably coupled to the first foam cartridge (20), the first foam generating assembly (30) being configured to generate and supply a first cleaning foam (34) to a first cleaning port (146) of the gas turbine engine (100), and a second foam generating assembly (30) operably coupled to the second foam cartridge (20), the second foam generating assembly (30) being configured to generate and supply a second cleaning foam (34) to a second cleaning port (146) of the gas turbine engine (100), wherein the second cleaning foam (34) is different than the first cleaning foam (34).

[Figure 1]