

METHOD FOR WASHING GAS TURBINE ENGINES

ABSTRACT

A method (200) for washing a gas turbine engine (10) includes freezing a cleaning liquid to form solid cleaning granules, compacting the solid cleaning granules to form a compacted cleaning solid (106), and inserting the compacted cleaning solid (106) into the gas turbine engine (10), wherein when the gas turbine engine (10) is started, the compacted cleaning solid (106) liquifies to form a cleaning foam, which spreads through a gas flow path (37) of the gas turbine engine (10) to clean one or more components (22, 24) of the gas turbine engine (10) along the gas flow path (37).

[Figure 5]