

A Smoke Generation System And Method For An Aircraft

ABSTRACT

A smoke generation system and method for an aircraft are disclosed. The smoke generation system comprise: a sump installed inside a fuel tank of the aircraft, wherein when the aircraft is in a normal position, fuel from the fuel tank is expelled to generate smoke from an engine exhaust, and the sump accumulates fuel, and when the fuel tank is in an inverted position, the accumulated fuel from the sump is expelled to generate smoke from the engine exhaust.

Figure 3