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(54) Title: GAS TURBINE ENGINE WITH VARIABLE AREA FAN NOZZLE POSITIONED FOR STARTING

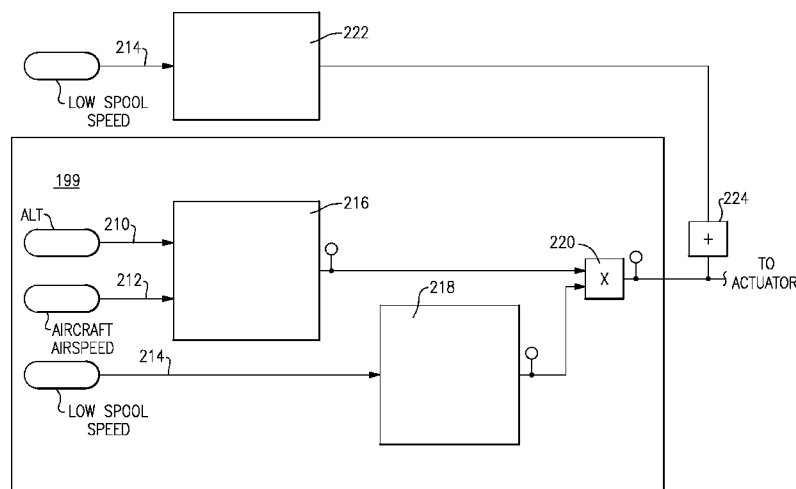


FIG.2

(57) Abstract: A gas turbine engine includes a variable inlet guide vane positioned forwardly of a low pressure compressor. The angle of the inlet guide vane is controlled at startup to increase airflow into the compressor. This is particularly useful when the gas turbine engine is being restarted while an associated aircraft is in the air, and is relied upon to increase windmill speed of the compressor and turbine rotors. A method and nozzle are also disclosed.