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(54) Title: AIRCRAFT CANISTER DESIGN

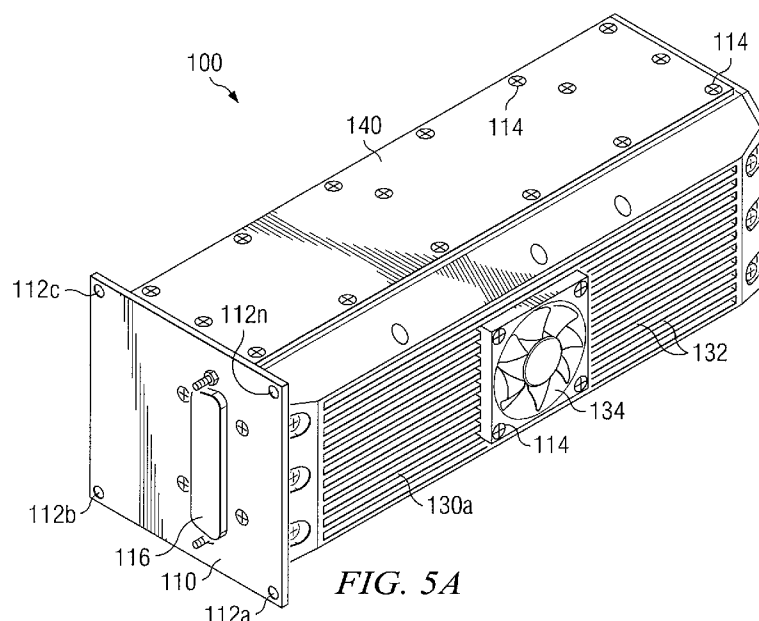


FIG. 5A

(57) Abstract: According to one embodiment, a pedestal canister includes a housing, one or more processing modules, and one or more aircraft interfaces. The housing is configured to be disposed within a pedestal aperture of a pedestal mounting block. The housing includes a mounting plate configured to couple the canister to the mounting block and a body coupled to the mounting plate. The one or more processing modules are disposed within the body and at least one processing module is configured to facilitate an operation of an associated aircraft instrument. The one or more aircraft interfaces include an aircraft interface configured to couple a processing module to the associated aircraft instrument.

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