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(54) Title: AIRCRAFT GROUNDING SYSTEM

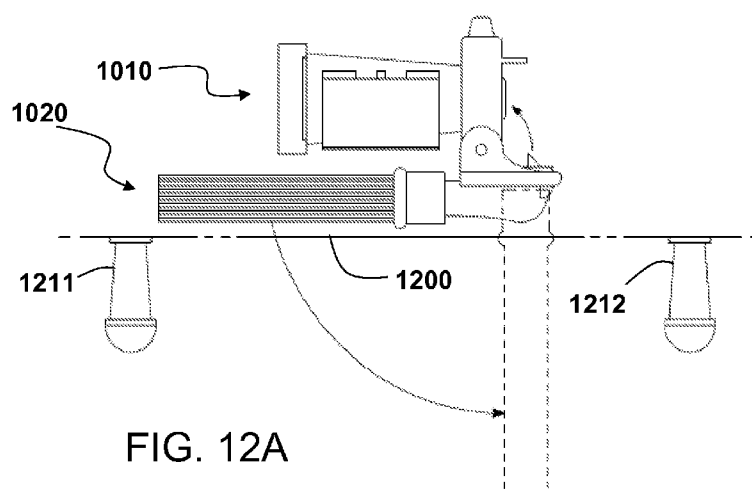


FIG. 12A

(57) Abstract: Liquid dispensing assemblies including adhesive anchoring assemblies configured to adhere to a support surface external to a device such as a vehicle. An air vehicle (310) includes (a) a fluid adhesive container assembly (1010) detachably attached to the air vehicle (310), wherein the fluid adhesive container assembly (1010) comprises: (i) an adhesive container (340, 1010) comprising fluid adhesive (1012); and (ii) one or more fibers (350), wherein the one or more fibers are configured, or a brush of fibers (1040), or a fabric of fibers, is configured to conduct the fluid adhesive and to structurally support an adhesive bond between the one or more fibers and a surface (370); and (b) means for dispensing (330, 1022, 1023) the fluid adhesive from the fluid adhesive container (340), to the one or more fibers (350).



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