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(54) Title: LONG-RANGE RECONNAISSANCE POD

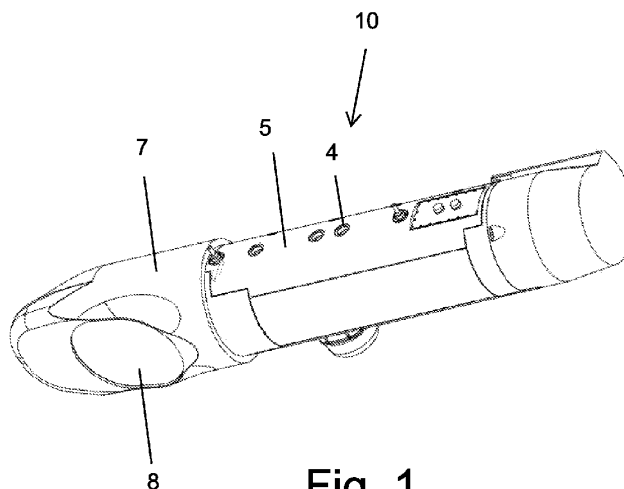


Fig. 1

(57) Abstract: A long-range reconnaissance pod comprises a cylindrical body and a hollow enclosure forward to said body within which an optical sensor configured to image areas of interest during a long-range reconnaissance mission is housed, wherein a casing of said forward hollow enclosure comprises a target-facing section and a target-opposing section that both extend to a leading edge of said pod, and wherein an optical window adapted to protect said optical sensor from external flow is secured to said target-facing section, and both sections are configured with an external aerodynamic design that renders the optical window substantially optically distortion-free.

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