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(54) Title: PORTABLE DEVICE WITH DISPOSABLE RESERVOIR FOR COLLECTION OF INTERNAL FLUID AFTER SURGERY

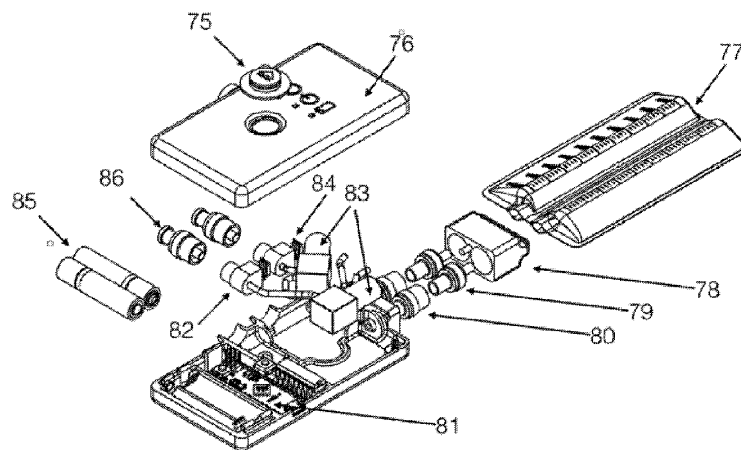


FIG. 13

(57) Abstract: A system and apparatus for the collection of serous or serosanguinous fluid from a percutaneous site after surgery. A pump unit with one or more pumps or powered sources provide continuous negative pressure suction to draw fluid from the percutaneous site and pumps the fluid into disposable reservoirs with one-way valves that are easy to handle while maintaining sterility and a seal to prevent the loss of vacuum. Air is continuously removed from the reservoirs. Measurement and analysis of the output is performed automatically.

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