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(71) Applicant: **POTRERO MEDICAL, INC.** [US/US]; 101 Mississippi Street, San Francisco, California 94107 (US).(72) Inventors: **BURNETT, Daniel R.**; 588 Teresita Boulevard, San Francisco, California 94127 (US).
LUXON, Evan S.; 2300 Burnham Street, Lincoln, Neb-

raska 68502 (US). **KEENAN, Rich**; 2963 College Ave. #151, Livermore, California 94550 (US). **HAMILTON, Marcie**; 101 Mississippi Street, San Francisco, California 94107 (US). **SUTARIA, Saheel**; 111 E Poplar Ave, Apt 212, San Mateo, California 94401 (US). **ZIEGLER, Mark**; 936 Cowper Street, Palo Alto, California 94301 (US). **YEE, Alex**; 3000 Cesar Chavez, San Francisco, California 94110 (US). **TULLY, Griffith**; 207 Leland Avenue, Menlo Park, California 94025 (US). **SKIELLER, Christina**; 3003 23rd Street, San Francisco, California 94110 (US). **BOYD, Stephen**; 533 Wisconsin Street, San Francisco, California 94107 (US).

(74) Agents: **HAN, Johnney U.** et al.; LEVINE BAGADE HAN LLP, 2400 Geng Road, Suite 120, Palo Alto, California 94303 (US).

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(54) Title: SYSTEMS, DEVICES AND METHODS FOR SENSING PHYSIOLOGIC DATA AND DRAINING AND ANALYZING BODILY FLUIDS

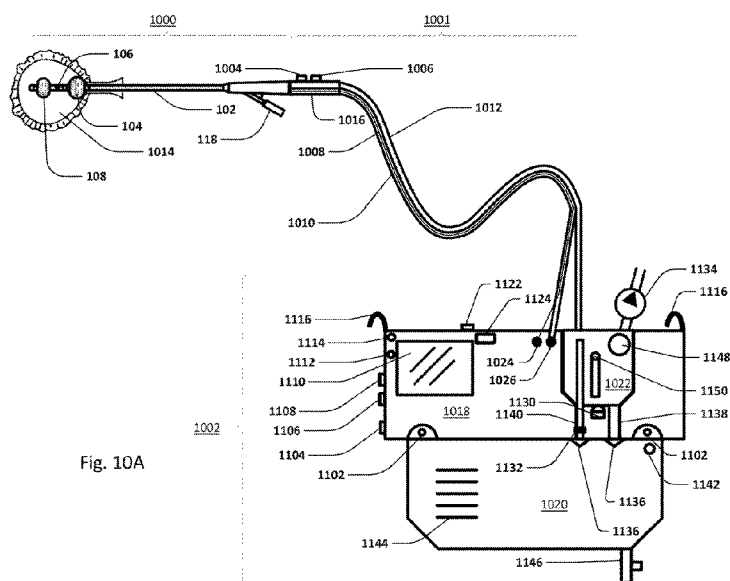


Fig. 10A

(57) Abstract: Systems, devices and methods for sensing physiologic data and draining and analyzing bodily fluids are described which are capable of sensing physiologic data based on sensors incorporated into a catheter adapted to reside in any of a urinary tract, gastrointestinal tract, rectal location, pre-peritoneal, pleural space or other body cavity. The devices aid emptying of the bladder, measure urine output and various urine parameters such as oxygen tension, urine conductance and urine specific gravity, monitor renal function, analyze urine parameters, including urine content, including the presence of infection, and track and/or control fluid administration.



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