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(71) Applicant: **TRIVIRUM, INC.** [US/US]; 2414 Loon Lake Lane, Lincoln, California 95648 (US).

(72) Inventor: **MOON, Jim**; c/o TriVirum, Inc., 2414 Loon Lake Lane, Lincoln, California 95648 (US).

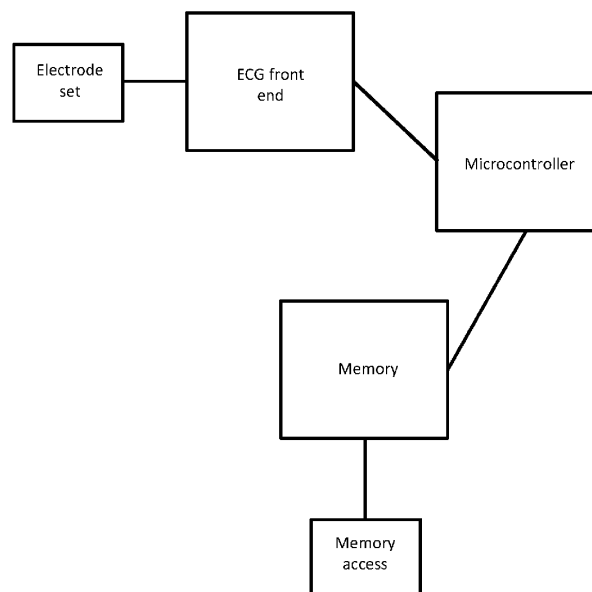
(74) Agent: **WHITTAKER, Michael A.**; ACUITY LAW GROUP, PC, 12707 High Bluff Drive, Suite 200, San Diego, California 92130 (US).

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(54) Title: METHOD AND SYSTEM FOR CONTINUOUS MONITORING OF PATIENTS FOR ARRTHYMIAS

FIG. 1



(57) Abstract: It is an object of the invention to provide body-worn systems and methods for continuously monitoring a patient for cardiac electrical signals and identifying rhythm abnormalities including atrial fibrillation. The systems and methods described herein reduce the amount of storage that is required to make diagnostic decisions regarding the presence or absence of the arrhythmia in question by only storing segments of the patient's electrocardiogram during the onset and the offset of the arrhythmia, thus providing many hours of monitoring capacity in a small and easily worn form factor.

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