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(71) Applicant: **ABIOMED, INC.** [US/US]; 22 Cherry Hill Drive, Danvers, MA 01923 (US).

(72) Inventors: **CURRAN, Jerald**; 22 Cherry Hill Drive, Danvers, MA 01923 (US). **POLAK, Samantha**; 22 Cherry Hill

Drive, Danvers, MA 01923 (US). **GAYLORD, Matt**; 22 Cherry Hill Drive, Danvers, MA 01923 (US). **KIM, Jin, Kwang**; 22 Cherry Hill Drive, Danvers, MA 01923 (US). **KROEKER, Erik, Ian**; 22 Cherry Hill Drive, Danvers, MA 01923 (US).

(74) Agent: **PATTILLO, Alan, C.**; MEAGHER EMANUEL LAKS GOLDBERG & LIAO, LLP., One Palmer Square, Suite 325, Princeton, NJ 08542 (US).

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(54) Title: MONITORING PATCH

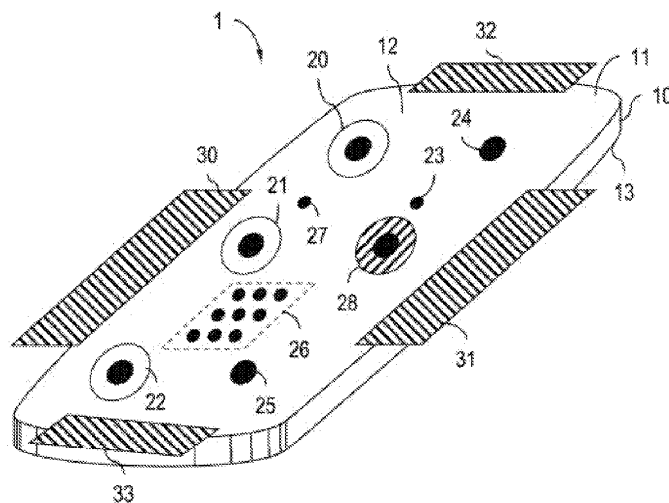


FIG. 1A

(57) Abstract: A monitoring patch including a substrate having an adhesive surface and a plurality of sensors disposed in and/or on the substrate. In some embodiments, the plurality of sensors may include one or more sensors arranged to measure oxygen saturation, a lactate sensor, and one or more impedance cardiography electrodes. In some embodiments, the plurality of sensors may include an accelerometer and a strain gauge, and may be free of at least one sensor of a sensor arranged to measure oxygen saturation, a lactate sensor, or an impedance cardiography electrode.

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