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(71) Applicant (for all designated States except US): **JOHNSON & JOHNSON VISION CARE, INC.** [US/US]; 7500 Centurian Parkway, Suite 100, Jacksonville, Florida 32256 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **BINKLEY, John E.** [US/US]; 14239 Twin Falls Drive East, Jacksonville, Florida 32224 (US). **MYERS, Shane E.** [US/US]; 5459 Harden Avenue, Orange Park, Florida 32065 (US).

(74) Agents: **JOHNSON, Philip S.** et al.; One Johnson & Johnson Plaza, New Brunswick, NJ 08933 (US).

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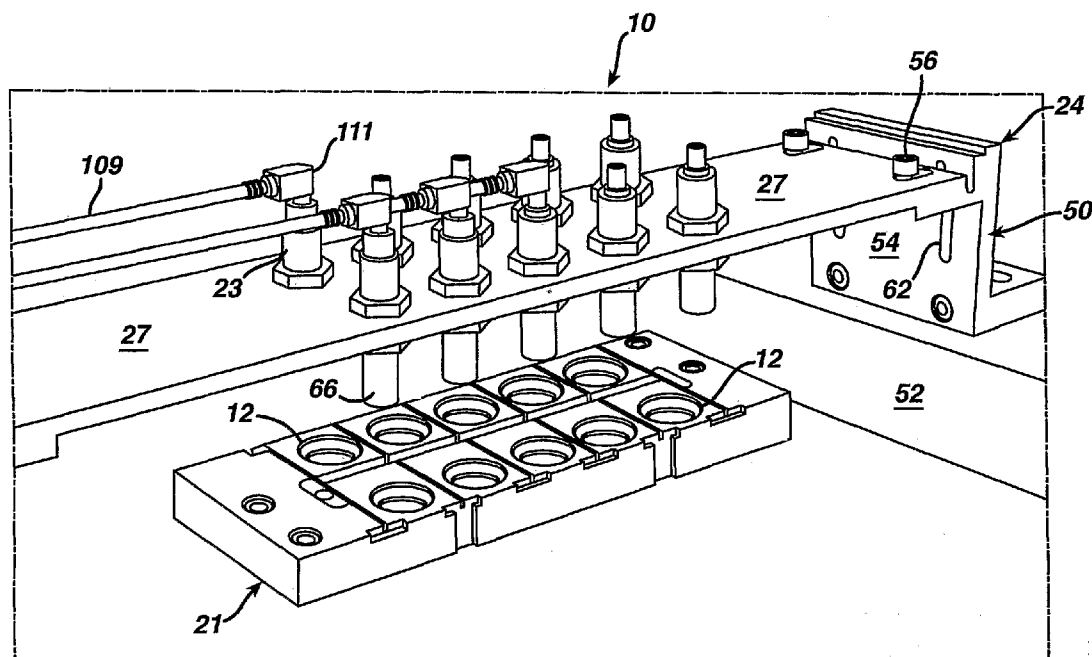
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(54) Title: SYSTEMS AND METHODS FOR DETECTING FLUIDS



(57) Abstract: Fluids such as saline solution that are disposed in containers such as contact lens packages can be detected by directing ultrasound energy at the container and receiving a return reflection of the ultrasonic energy. The ultrasonic energy and the return reflection can propagate through a shroud that substantially isolates the ultrasonic energy and the return reflection from air currents.

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