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(54) Title: A SYSTEM AND METHOD FOR READING RADIO FREQUENCY IDENTIFICATION TAGS ASSOCIATED WITH IN-VITRO FERTILIZATION SAMPLES

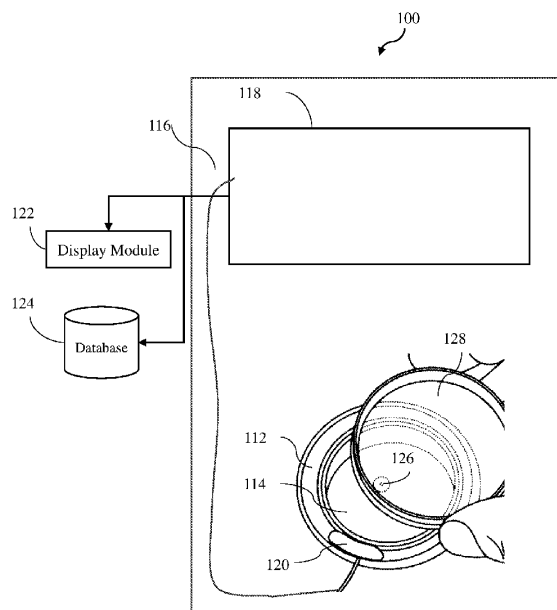


FIG. 1

(57) Abstract: A system (100) for reading radio frequency identification tags associated with in-vitro fertilization samples is provided. The system includes a grooved viewing area (112) positioned under a microscope in a laminar hood for viewing a radio frequency identification tagged in-vitro fertilization sample. A zone (114) accommodates a glass plate in a parallel arrangement for the radio frequency identification tagged in-vitro fertilization sample placement. A metallic laminar plane (116) to establish an environment for radio frequency identification tag scanning. A radio frequency identification tag reader (118) connects to an antenna (120) through a wired connection. The antenna scans the radio frequency identification tag placed on the glass plate to capture radio frequency identification tag data regardless of the orientation and placement of the radio frequency identification tags thereby ensure capturing

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- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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and tracking of radio frequency identification tag associated with in-vitro fertilization sample.