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(54) Title: INTEGRATED CONNECTOR AND DISINFECTING CAP WITH RESERVOIR

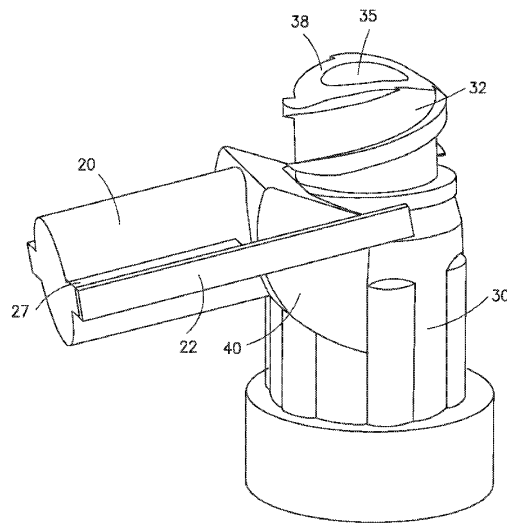


FIG.3

(57) Abstract: Connector and disinfecting cap system includes design features that can maintain disinfectant solution for multiple connector accesses and limit the exposure time of the disinfectant solution when the connector and cap system is in an open state, for example when connector is being accessed, or a closed state, for example, when connector is not being accessed. Connector and cap system can include a cap housing, which can contain an internal disinfectant reservoir, and a connector, such as an IV needleless connector, where the cap housing is attached to the connector such that the cap can pivot in one or more axes in reference to the connector.

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