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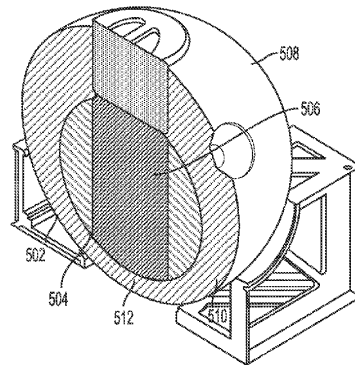


FIG. 5

(57) Abstract: Methods, apparatus, and device, for a cryogenic storage system that stores and/or transports a liquid or gas at a temperature below ambient temperature. The cryogenic storage system has an enclosure and a cavity. The cryogenic storage system has a dewar that is positioned within the cavity of the enclosure. The dewar has a payload area that is configured to hold a liquid below ambient temperature. The dewar is configured to hold a liquid below ambient temperature and passively stabilize in an upright position. The dewar is formed with an inner wall and an outer wall and has an opening that allows access to the payload area.

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