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(54) **Title:** A FLASKED PRESSURE HOUSING

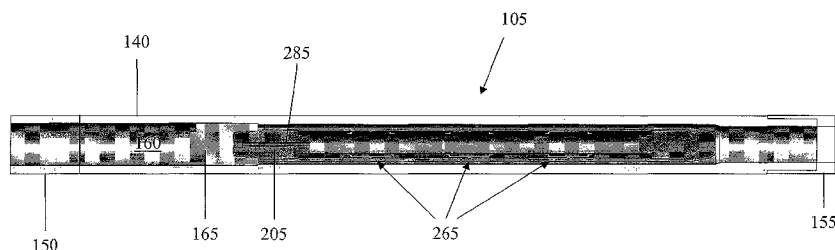


FIG. 2

(57) **Abstract:** A system for containing electronics positioned in a downhole tubular. In some embodiments, the system includes a pressure housing, a rigid end piece, a compliant end piece, an inner tubular member, one or more annular standoffs, and a chassis. The pressure housing is supported within the downhole tubular. The rigid end piece and the compliant end piece are fixedly coupled within opposing ends of the pressure housing. The inner tubular member is disposed within the pressure housing and has opposing ends. One of the opposing ends is coupled to the rigid end piece, and the other of the opposing ends is free to move relative to the compliant end piece. The chassis is disposed within the inner tubular member and houses the electronics. Each standoff is disposed between the inner tubular member and the pressure housing and includes at least one radially extending portion compressed therebetween.

