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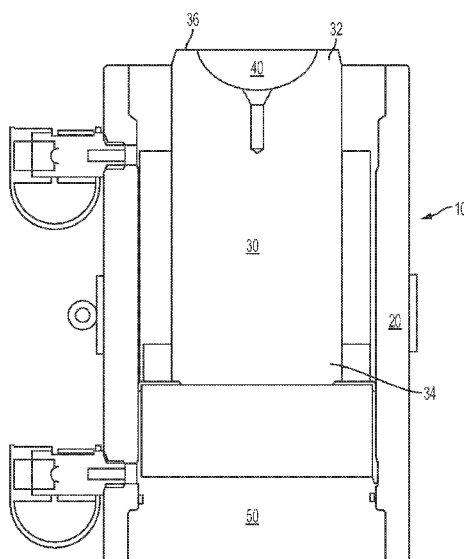


FIG. 1

(57) Abstract: An actuator is provided. The actuator includes a rod having a socket portion at one distal end of the rod and a swivel cap. The swivel cap includes a base portion having an inner surface and an outer surface and a raised domed portion disposed on the inner surface of the base portion. The outer surface has an origin of the radius at the center of the plane that defines the outer surface of the base portion. The raised domed portion is mounted on the socket portion of the rod and has an origin of the radius on the plane that defines the outer surface of the base portion. A raised region is located on at least one of the raised domed portion or the socket portion. The swivel cap tilts relative to the rod in response to angular misalignment with a load to a tilt angle.