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(54) Title: ILLUMINATED GEMSTONE ASSEMBLY

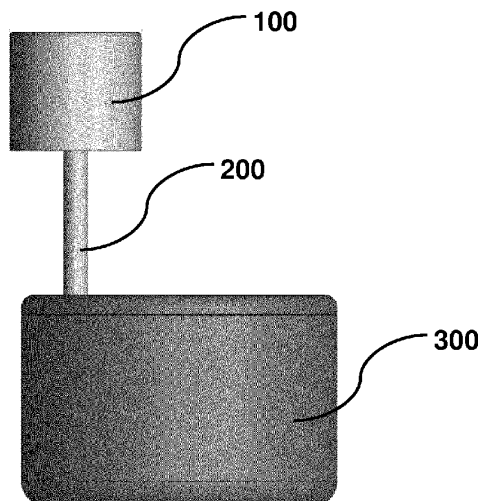


Figure 1

(57) Abstract: An assembly is provided comprising a gemstone holder and a battery housing. The gemstone holder comprises a bezel portion providing a mount for receiving a gemstone and a shaft portion comprising an elongate shaft. The elongate shaft comprises first and second electrically conducting portions. The battery housing comprises a battery power source and a plurality of apertures, the first one of said plurality of apertures being configured to enable engagement of an end portion of the shaft with a first connector within the housing, and the second one of said plurality of apertures being configured to enable engagement of an end portion of the shaft with a second connector within the housing. The assembly further comprises a light emitting diode, LED, configured to illuminate the gemstone. Engagement of the end portion of the shaft with the first connector completes an electrical circuit between the battery power source and the LED, whereas engagement of the end portion of the shaft with the second connector does not complete the electrical circuit.

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