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(54) Title: WIRELESS TEMPERATURE SENSOR FOR CONCRETE DELIVERY VEHICLE

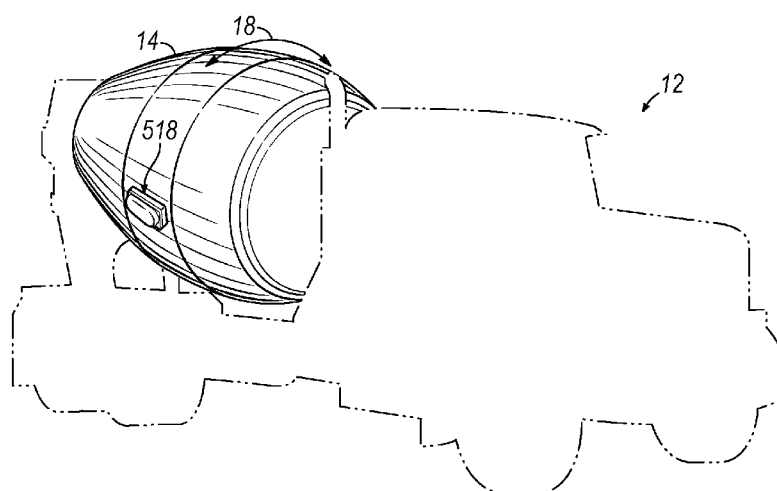


FIG. 2

(57) Abstract: A wireless temperature sensor for a concrete delivery vehicle senses temperatures of the drum, and wirelessly transmits this data to a central processor. The sensor implements power management methods to reduce power consumption and increase battery life, permitting the use of battery power in the sensor. Temperature readings from the sensor may be used qualify or evaluate a load.