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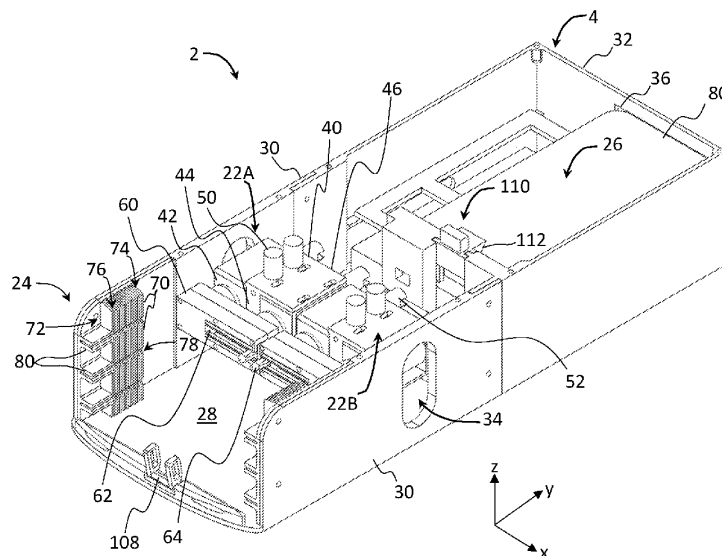


Fig. 1

(57) Abstract: A remote-control actuator for receiving and actuating a remote-control therein is disclosed. The remote-control actuator includes a controller for receiving at least one data signal and at least one button actuation system. Each button actuation system includes at least one solenoid actuator that is actuatable by the controller when receiving the at least one data signal to extend a plunger thereof. The button actuation system further includes a pin coupled to the plunger of the at least one solenoid for actuating a button of a remote-control. The pin's position is adjustable in a first direction and in a second direction at least substantially orthogonal to the first direction. The remote-control actuator further includes a housing for housing the at least one button actuation system. The housing has a floor and two opposing sidewalls projecting from the floor.

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