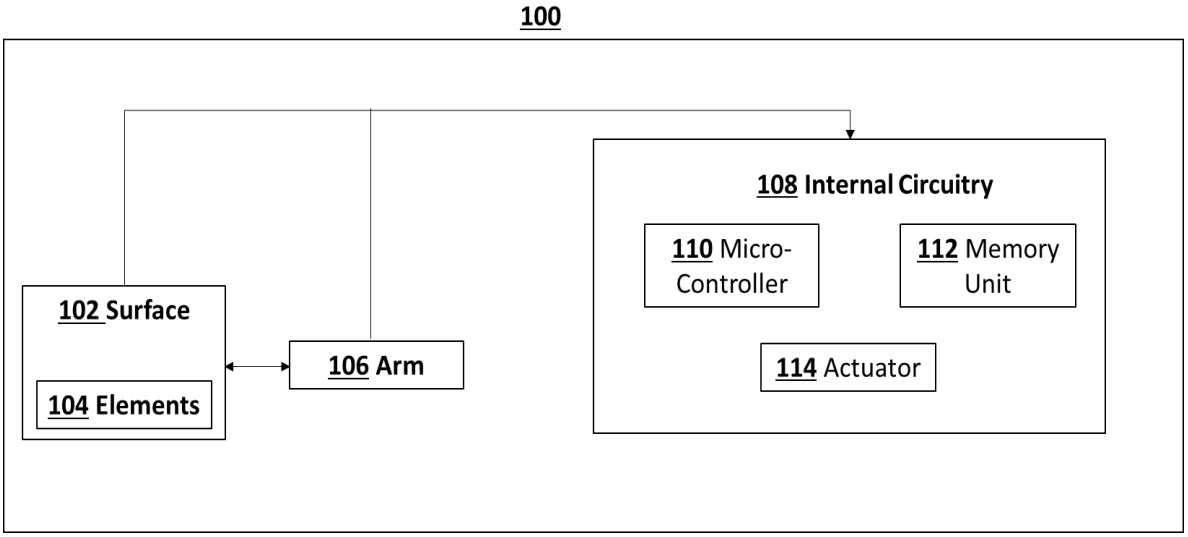


Figure 1

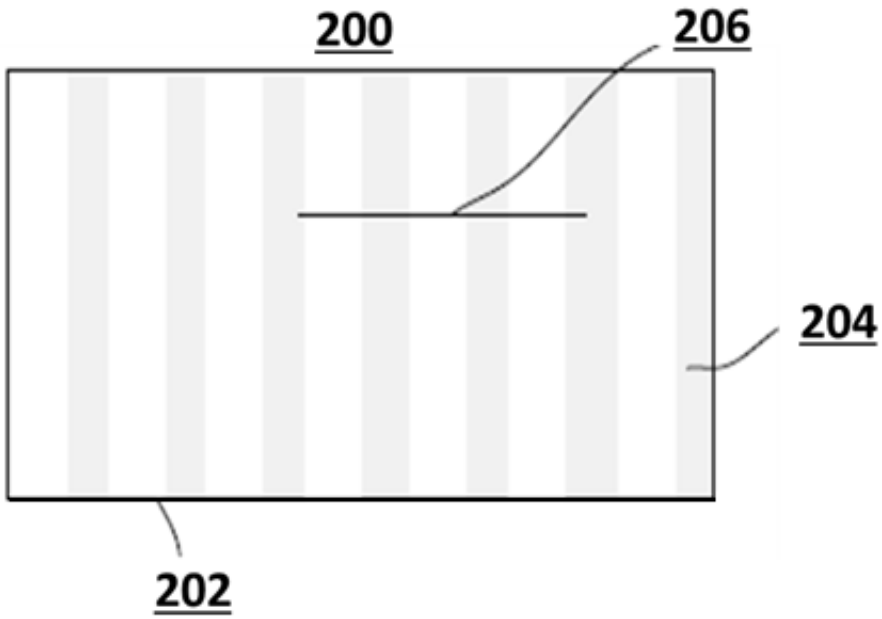


Figure 2

Voltage at different conductive elements	Notification Type
5	Arrival of Message
4.5	Arrival of Email
4	Arrival of Call
3.5	Step count
3	Heart rate
2.5	Time for Appointment

Figure 3a

Voltage at different conductive elements	Angle of Arm (clockwise)
5	90
4.5	45
4	315
3.5	270
3	180
2.5	135

Figure 3b

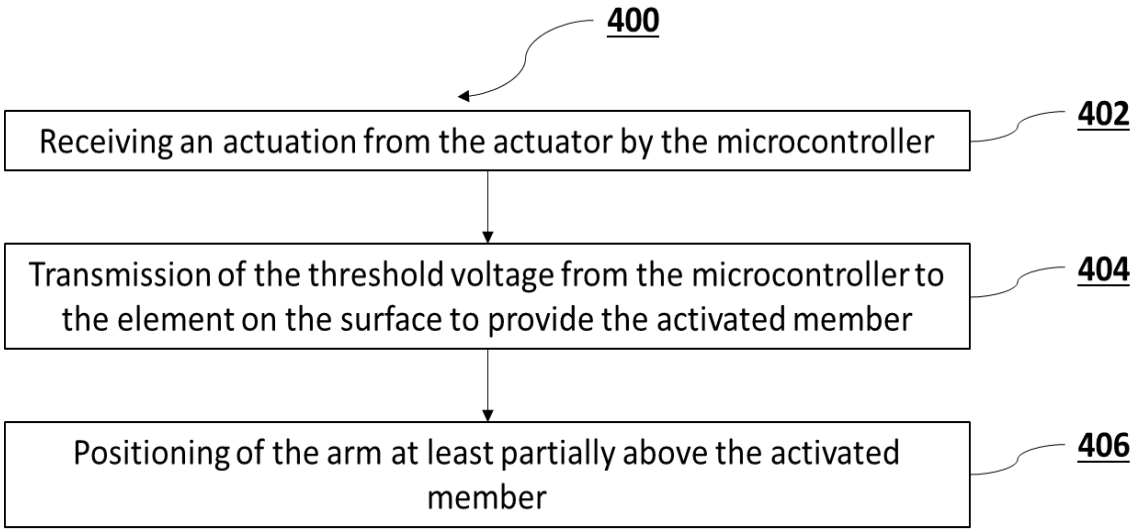

400
Receiving an actuation from the actuator by the microcontroller
402
Transmission of the threshold voltage from the microcontroller to the element on the surface to provide the activated member
404
Positioning of the arm at least partially above the activated member
406

Figure 4

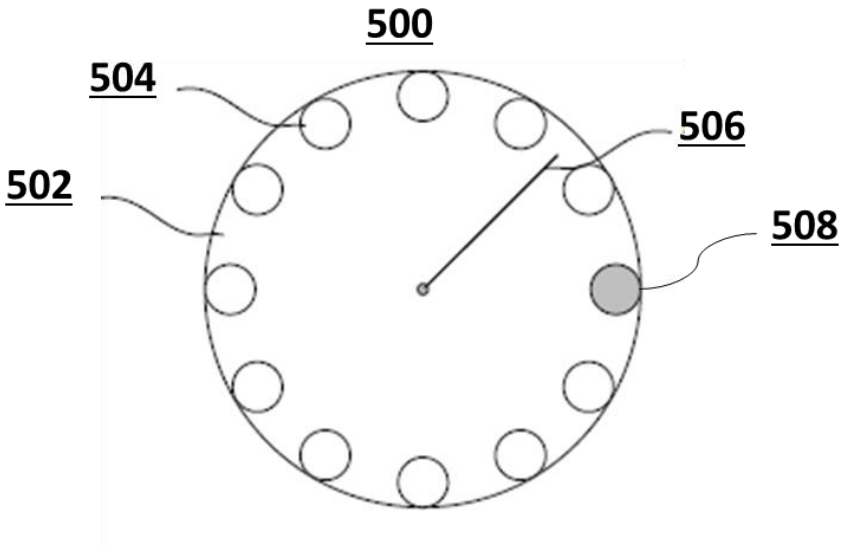


Figure 5a

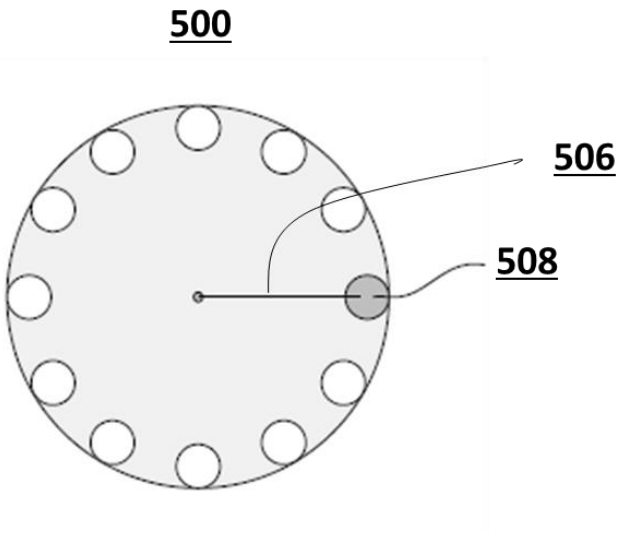


Figure 5b

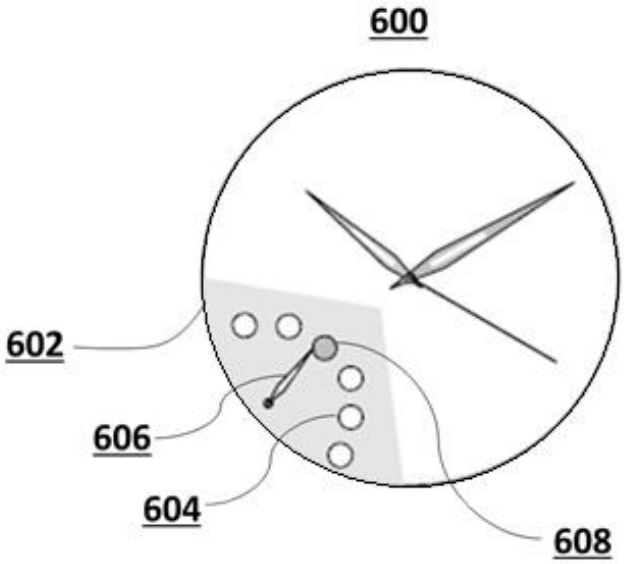


Figure 6

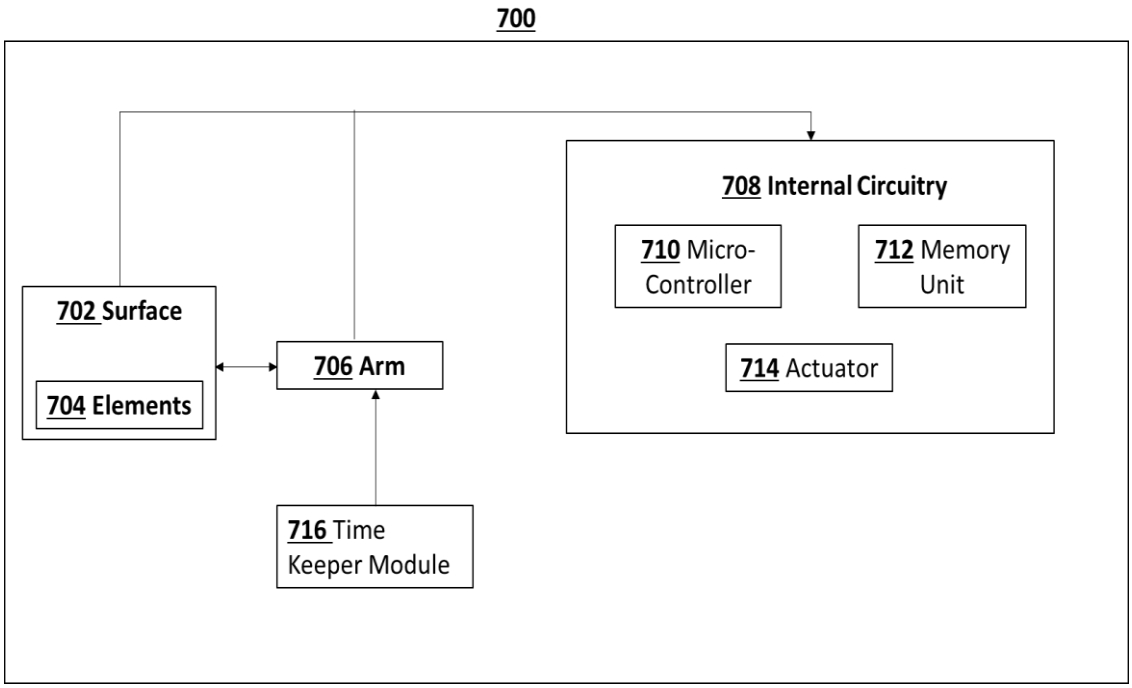


Figure 7