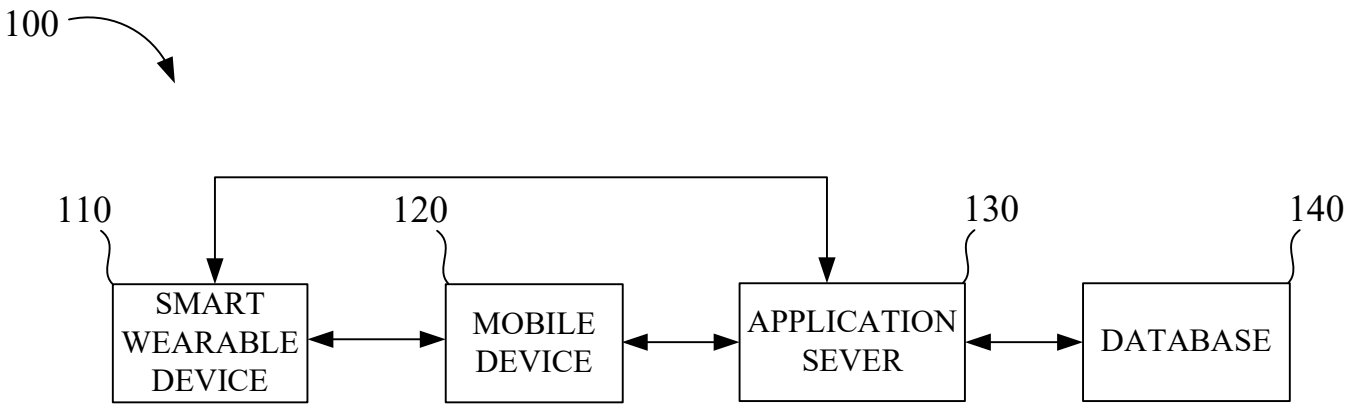

100
110
120
130
140
SMART WEARABLE DEVICE
MOBILE DEVICE
APPLICATION SEVER
DATABASE

FIG. 1

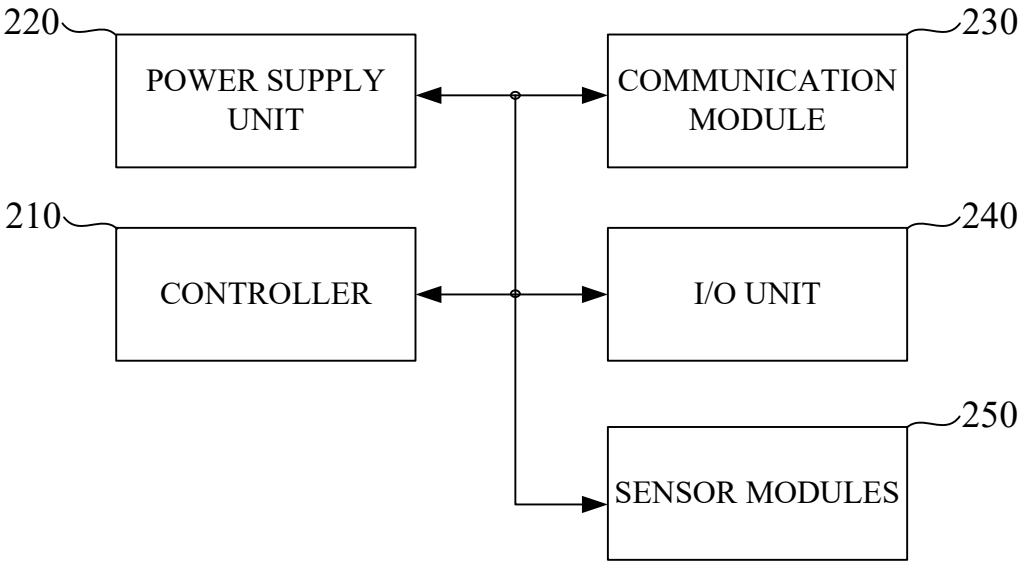

220
230
POWER SUPPLY UNIT
COMMUNICATION MODULE
210
240
CONTROLLER
I/O UNIT
250
SENSOR MODULES

FIG. 2

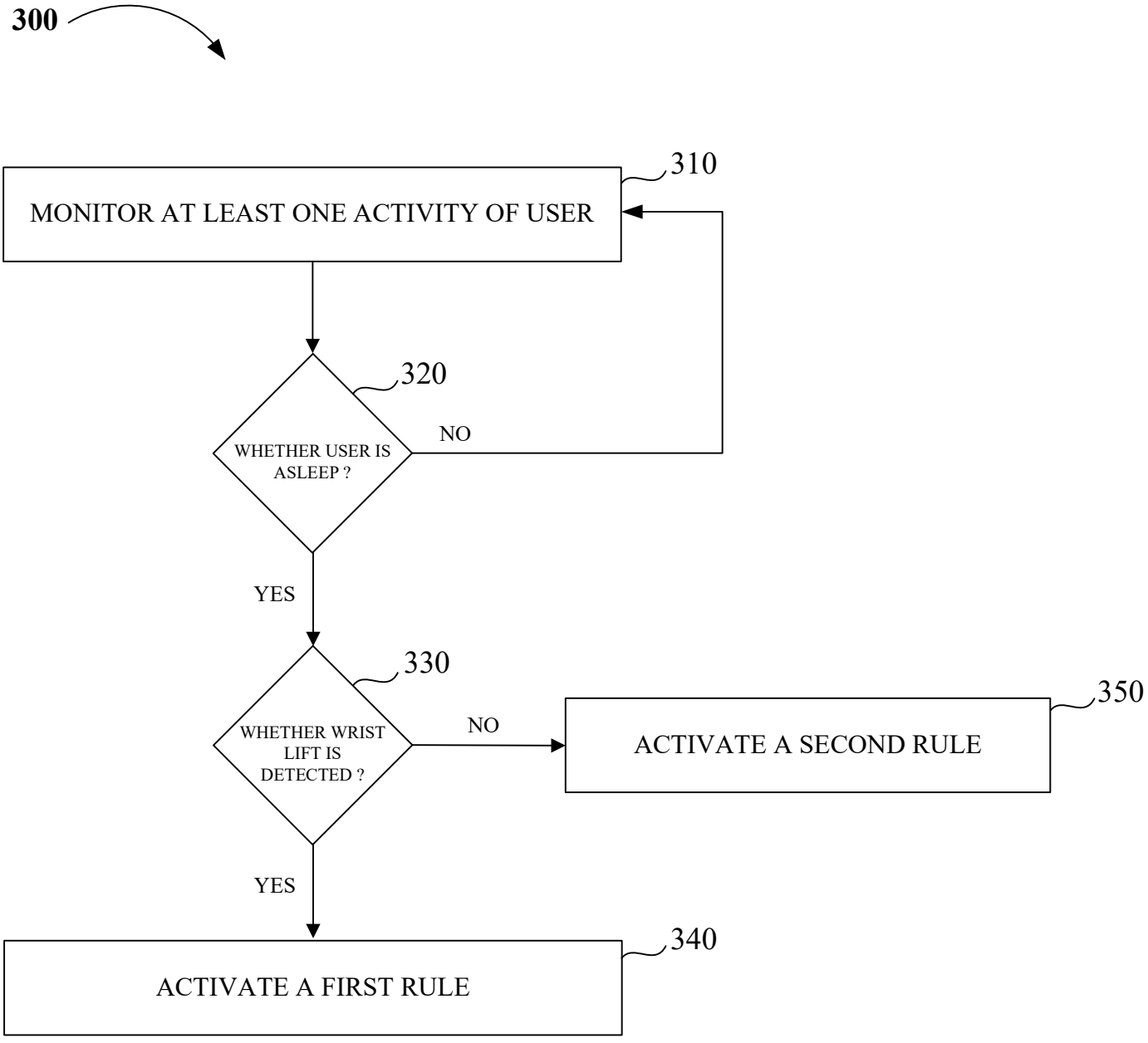

300
310
MONITOR AT LEAST ONE ACTIVITY OF USER
320
WHETHER USER IS ASLEEP ?
NO
YES
330
WHETHER WRIST LIFT IS DETECTED ?
NO
350
ACTIVATE A SECOND RULE
YES
340
ACTIVATE A FIRST RULE

FIG. 3