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(57) Abstract :

The present invention discloses a system 100 to deactivate an alarm by utilizing health parameters. The system 100 includes a wearable element 102 that is worn on the hand of the user. The system 100 includes one or more sensors 110 to detect various health parameters, an alarm unit 104 and a processor 106 to connect the wearable element 102 and the alarm unit 104. The processor 106 includes a learning engine 206 with a memory 108. When the alarm is activated at a predetermined time, the processor 106 compares the real-time health parameters with a dataset of pre-stored health parameters. In the event of a match between the real-time health parameters and the dataset, the processor 106 triggers a set of signals to deactivate the alarm.

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