Claims

We Claim:

1) A wearable device comprising:

a case (102) comprising plurality of display discs (104a, 104b, 104c and 104d) to display a notification element;

a magnifying module (106) operationally coupled to the at least one of display disc (104), wherein the magnifying module (106) comprises:

a magnifier (110) coupled to the at least one of display disc (104) to visualize a view of the notification element to a user;

a micro motor (108) coupled to the at least one of display disc (104), the at least one of magnifier (110) or a combination thereof to control a position of the subject display disc (104) or the magnifier (110);

an actuator (112) to actuate the micro motor (108) to move the at least one of display disc (104) to a preconfigured position with respect to an actuation, characterized in that,

a controller module (120) coupled to the micro motor (108) to actuate sequence for the micro motor (108) to visualize a series of said notification elements one after the other, wherein the said display disc (104) includes 4 display discs (104a, 104b, 104c and 104d) arranged on top of a dial (114) and the magnifier (110) includes 4 magnifiers (110a, 110b, 110c and 110d), wherein the magnifier (110a) orients on the display disc (104a) to a date notification element (118a), the magnifier (110b) orients on the display disc (104b) to the day notification element (118b), the magnifier (110c) orients on the display disc (104c) to the month notification element (118c) and the magnifier (110d) orients on the display disc (104d) to the year notification element (118d), wherein said actuator (112) include a first actuator (112a) and a second actuator (112b), wherein the first actuator (112a) is configured to actuate an hour hand, minute hand and second hand, wherein the second actuator (112b) is configured to actuate the plurality of display discs (104a, 104b, 104c and 104d).

2) The wearable device as claimed in claim 1, comprises a communication module (122) configured to receive an actuating signal from a paired electronic device, wherein the communication module (122) is coupled to the controller module (120).

3) The wearable device as claimed in claim 1, wherein the notification element selected from date, month, day, year, an alpha numeric character, a symbol, an indication or combinations thereof.

4) A method of enlarging a notification element on a wearable device, the wearable device comprises: a case (102) comprising a plurality of display discs (104a, 104b, 104c and 104d) to display a notification element; a magnifying module (106) operationally coupled to the at least one of display disc, wherein the magnifying module (106) comprises: a magnifier (110) coupled to the at least one of display disc (104) to visualize a view of the notification element to a user; a micro motor (108) coupled to either the at least one of display disc (104), the at least one of magnifier (110) or a combination thereof to control a position of the subject display disc (104) or the magnifier (110); an actuator (112) to actuate the micro motor (108) to move the at least one of display disc (104) to a preconfigured position with respect to an actuation, a controller module (120) coupled to the micro motor (108) to program the actuation sequence for the micro motor, wherein the method includes the steps of:

receiving an actuation from the controller module (120);

initiating the micro motor (108) to rotate the at least one of display disc (104) or the magnifier (110), and

positioning the at least one of magnifier (110) over portion of the notification element according to the actuation received, wherein the controller module (120) coupled to the micro motor (108) to actuates sequence for the micro motor (108) to visualize a series of said notification elements one after the other, wherein the said display disc (104) includes 4 display discs (104a, 104b, 104c and 104d) arranged on top of a dial (114) and the magnifier (110) includes 4 magnifiers (110a, 110b, 110c and 110d), wherein the magnifier (110a) orients on the display disc (104a) to a date notification element (118a), the magnifier (110b) orients on the display disc (104b) to the day notification element (118b), the magnifier (110c) orients on the display disc (104c) to the month notification element (118c) and the magnifier (11 0d) orients on the display disc (104d) to the year notification element (118d);

wherein said actuator (112) include a first actuator (112a) and a second actuator (112b), wherein the first actuator (112a) is configured to actuate an hour hand, minute hand and second hand, whereas the second actuator (112b) is configured to actuate the plurality of display discs (104a, 104b, 104c and 104d).

5) The method as claimed in claim 4, comprises the step of rotating the display disc (104) or the magnifier (110) in a sequential manner to position the magnifier (110) above the notification elements in sequence.

6) The method as claimed in claim 4, comprises the step of defining task detail for genre of actuation.
7) The method as claimed in claim 4, comprises the step of pairing the wearable device with an electronic device.
8) The method as claimed in claim 7, comprises step of receiving an actuation signal corresponding to an event in the electronic device.