THIRD AUXILIARY REQUEST

CLAIMS

1. A computer-implemented method, comprising:

while an electronic device (700) having a touch-sensitive display (714) is in a locked state, detecting progress towards completion of a gesture input on the touch-sensitive display needed to transition to an unlocked state;

characterised in that:

the gesture input includes dragging an unlock image (702) to a predefined location on the touch-sensitive display (714), wherein the unlock image (702) is a is a graphical, interactive user-interface object with which the user interacts in order to unlock the device, and in that the method further comprises:

while the device (700) is in the locked state,

indicating (604) progress of the gesture input by transitioning an optical intensity of one or more user interface objects (708),

wherein at least one of the one or more user interface objects (708)is not displayed prior to detecting progress towards completion of the gesture input and,

wherein transitioning the optical intensity includes the one or more user interface objects (708) appearing and increasing in optical intensity; and

transitioning (606) the device (700) to the unlocked state if the gesture input is completed.

2. The method of claim 1, wherein the method further comprises:

displaying the unlock image on the touch-sensitive display; and

detecting contact with the touch-sensitive display that corresponds to the gesture input with respect to the unlock image.

3. The method of claim 1, wherein completion of the gesture input comprises:

displaying the unlock image on the touch-sensitive display; and

detecting contact with the touch-sensitive display that corresponds to moving the unlock image along a predefined path on the touch-sensitive display.

4. A portable electronic device (700), comprising:

a touch-sensitive display (714);

memory (102);

one or more processors (106); and

one or more modules stored in memory and configured for execution by the one or more processors (106), the one or more modules including instructions for:

while the device (700) is in a locked state, detecting progress towards completion of a gesture input needed to transition to an unlocked state;

characterised in that

the gesture includes dragging an unlock image (702) to a predefined location on the touch-sensitive display (714), wherein the unlock image (702) is a is a graphical, interactive user-interface object with which the user interacts in order to unlock the device, and in that the one or more modules further include instructions for:

while the device (700) is in the locked state, indicating (604) progress of the gesture input by transitioning an optical intensity of one or more user interface objects (708), wherein at least one of the one or more user interface objects (708)is not displayed prior to detecting progress towards completion of the gesture input and,

wherein transitioning of the optical intensity includes the one or more user interface objects (708) appearing and increasing in optical intensity; and

transitioning (606) the device (700) to the unlocked state if the gesture input is completed.

5. The device of claim 4, wherein the one or more modules further include instructions for:

displaying the unlock image on the touch-sensitive display; and

detecting contact with the touch-sensitive display that corresponds to the gesture input with respect to the unlock image.

6. The device of claim 4, wherein completion of the gesture input comprises:

displaying the unlock image on the touch-sensitive display; and

detecting contact with the touch-sensitive display that corresponds to moving the unlock image along a predefined path on the touch-sensitive display.

7. A computer readable storage medium having stored therein executable instructions,

which when executed by an electronic device (700) having a touch-sensitive display (714), cause the device (700) to:

while the device (700) is in a locked state, detect progress towards completion of a gesture input on the touch-sensitive display (714) needed to transition to an unlocked state;

characterised in that

the gesture includes dragging an unlock image (702) to a predefined location on the touch-sensitive display (714), wherein the unlock image (702) is a is a graphical, interactive user-interface object with which the user interacts in order to unlock the device, and in that said executable instructions, when executed by the electronic device (700), further cause the device (700) to:

while the device (700) is in the locked state, indicate (604) progress of the gesture input by transitioning an optical intensity of one or more user interface objects (708), wherein at least one of the one or more user interface objects (708) is not displayed prior to detecting progress towards completion of the gesture input and, wherein transitioning the optical intensity includes the one or more user interface objects (708) appearing and increasing in optical intensity; and

transition (606) the device (100) to the unlocked state if the gesture input is completed.

8. The computer readable storage medium of claim 7, wherein the executable instructions further cause the device to:

display the unlock image on the touch-sensitive display; and

detect contact with the touch-sensitive display corresponding to the gesture input with respect to the unlock image.

9. The computer readable storage medium of claim 7, wherein detecting progress towards completion of the gesture input includes:

displaying the unlock image on the touch-sensitive display; and

detecting contact with the touch-sensitive display corresponding to moving the unlock image along a predefined path on the touch-sensitive display.