

THIRD AUXILIARY REQUEST

CLAIMS

1. A computer-implemented method, comprising:

while an electronic device (400/700) ~~having a touch-sensitive display (714) is in a first user interface~~locked state, detecting progress towards ~~satisfaction of a user input condition~~completion of a gesture input on the touch-sensitive display needed to transition to a ~~second user interface~~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 (400/700) is in the ~~first user interface~~locked state,

indicating (604) progress ~~towards satisfaction of the condition~~of the gesture input by transitioning an optical intensity of one or more user interface objects (708) ~~associated with the second user interface state without being associated with the first user interface state,~~

~~wherein at least one of the one or more user interface objects (708) associated with the second user interface state (214) is not displayed prior to detecting progress towards satisfaction of the user input condition~~completion of the gesture input and,

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

transitioning (606) the device (400/700) to the ~~second user interface~~unlocked state if ~~the condition is satisfied~~gesture input is completed.

2. ~~The method of claim 1, wherein the device comprises a touch sensitive display, and wherein satisfying the condition comprises detecting contact with the touch sensitive display that corresponds to a predefined gesture.~~

32. The method of claim 1, ~~wherein the device comprises a touch sensitive display, and wherein satisfying the condition~~the method further comprises:

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

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

43. ~~The method of claim 1, wherein the device comprises a touch sensitive display, and wherein satisfying the condition~~ completion of the gesture input comprises:

~~displaying an image on the touch sensitive display; and~~

~~detecting contact with the touch sensitive display that corresponds to moving the image to a predefined location on the touch sensitive display.~~

53. The method of claim 1, ~~wherein the device comprises a touch sensitive display, and wherein~~ completion of the gesture inputs ~~satisfying the condition~~ comprises:

displaying ~~an~~ 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.

64. A portable electronic device (~~400~~700), comprising:

a touch-sensitive display (~~426~~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 (~~400~~700) is in a ~~first user interface~~ locked state, detecting progress towards ~~satisfaction of a user input condition~~ completion of a gesture input needed to transition to a ~~second user interface~~ 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 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 (~~400~~700) is in the ~~first user interface~~ locked state, indicating (604) progress towards ~~satisfaction of the condition~~ of the gesture input by transitioning an optical intensity of one or more user interface objects (~~708~~) ~~associated with the second user interface state without being associated with the first user interface state~~, wherein at least one of the one or more user interface objects (~~708~~) ~~associated with the second user interface state~~ is not

displayed prior to detecting progress towards ~~satisfaction of the user input condition~~completion of the gesture input and,

~~_____ wherein transitioning of the optical intensity includes the one or more user interface objects (708) associated with the second user interface state appearing and increasing in optical intensity; and~~

transitioning (606) the device (400700) to the ~~second user interface~~unlocked state if the ~~condition is satisfied~~gesture input is completed.

~~7. The device of claim 6, wherein satisfying the condition comprises detecting contact with the touch sensitive display that corresponds to a predefined gesture.~~

85. The device of claim 64, wherein the one or more modules further include instructions for~~satisfying the condition comprises:~~

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

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

~~9. The device of claim 6, wherein completion of the gesture input satisfying the condition comprises:~~

~~_____ displaying an image on the touch sensitive display; and~~

~~_____ detecting contact with the touch sensitive display that corresponds to moving the image to a predefined location on the touch sensitive display.~~

106. The device of claim 64, wherein completion of the gesture input ~~satisfying the condition~~ comprises:

displaying ~~an~~ 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.

117. A computer readable storage medium having stored therein executable instructions, which when executed by an electronic device (400700) having a touch-sensitive display (714), cause the device (400700) to:

while the device (100700) is in a ~~first user interface~~locked state, detect progress towards ~~satisfaction of a user input condition~~completion of a gesture input on the touch-sensitive display (714) needed to transition to a ~~second user interface~~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 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 (100700), further cause the device (100700) to:

while the device (100700) is in the ~~first user interface~~locked state, indicate (604) progress towards ~~satisfaction of the condition~~of the gesture input by transitioning an optical intensity of one or more user interface objects (708) ~~associated with the second user interface state without being associated with the first user interface state~~, wherein at least one of the one or more user interface objects (708) ~~associated with the second user interface state~~ is not displayed prior to detecting progress towards ~~satisfaction of the user input condition~~completion of the gesture input condition and, wherein transitioning the optical intensity includes the one or more user interface objects (708) ~~associated with the second user interface state~~ appearing and increasing in optical intensity; and

transition (606) the device (100) to the ~~second user interface~~unlocked state if the ~~condition is satisfied~~gesture input is completed.

12. ~~The computer readable storage medium of claim 11, wherein the device comprises a touch sensitive display, and wherein detecting progress towards satisfaction of the condition includes detecting contact with the touch sensitive display corresponding to a predefined gesture.~~

138. ~~The computer readable storage medium of claim 117, wherein the device comprises a touch sensitive display, and wherein the executable instructions further cause the device to~~detecting progress towards satisfaction of the condition includes:

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

~~detecting contact with the touch-sensitive display corresponding to a predefined gesture~~the gesture input with respect to the unlock image.

14. ~~The computer readable storage medium of claim 11, wherein the device comprises a~~

~~touch sensitive display, and wherein detecting progress towards completion of the gesture~~
~~inputsatisfaction of the condition includes:~~

- ~~—— displaying an image on the touch sensitive display; and~~
- ~~—— detecting contact with the touch sensitive display corresponding to moving the image to a predefined location on the touch sensitive display.~~

159. The computer readable storage medium of claim ~~1197~~, wherein the device comprises a touch sensitive display, and wherein detecting progress towards completion of the gesture
~~inputsatisfaction of the condition includes:~~

- displaying an ~~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.