

# FIRST AUXILIARY REQUEST

## CLAIMS

1. A computer-implemented method, comprising:
  - while an electronic device (700) is in a first user-interface state, detecting progress towards satisfaction of a user input condition needed to transition to a second user-interface state;
  - while the device (700) is in the first user-interface state,
  - indicating (604) progress towards satisfaction of the condition 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 toward satisfaction of the user input condition 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 second user-interface state if the condition is satisfied, characterised in that the one or more user interface objects (708) increase in optical intensity in accordance with completion of progress towards satisfaction of the condition, from an initial optical intensity value when there is no progress towards satisfaction of the condition to a final optical intensity value when the condition is satisfied.
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.
3. The method of claim 1, wherein the device comprises a touch-sensitive display, and wherein satisfying the condition comprises:
  - displaying an image on the touch-sensitive display; and
  - detecting contact with the touch-sensitive display that corresponds to a predefined gesture with respect to the image.
4. The method of claim 1, wherein the device comprises a touch-sensitive display, and wherein 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.

5. The method of claim 1, wherein the device comprises a touch-sensitive display, and wherein 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 along a predefined path on the touch-sensitive display.

6. A portable electronic device (100), comprising:

a touch-sensitive display (126);

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 (100) is in a first user-interface state, detecting progress towards satisfaction of a user input condition needed to transition to a second user-interface state;

while the device (100) is in the first user-interface state, indicating (604) progress towards satisfaction of the condition by transitioning an optical intensity of one or more user interface objects, wherein at least one of the one or more user interface objects is not displayed prior to detecting progress toward satisfaction of the user input condition and, wherein transitioning of the optical intensity includes the one or more user interface objects appearing and increasing in optical intensity; and

transitioning (606) the device (100) to the second user-interface state if the condition is satisfied, characterised in that the one or more modules further include instructions for increasing the optical intensity of the one or more user interface objects accordance with completion of progress towards satisfaction of the condition, from an initial optical intensity value when there is no progress towards satisfaction of the condition to a final optical intensity value when the condition is satisfied.

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

8. The device of claim 6, wherein satisfying the condition comprises:

displaying an image on the touch-sensitive display; and  
detecting contact with the touch-sensitive display that corresponds to a predefined gesture with respect to the image.

9. The device of claim 6, wherein 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.

10. The device of claim 6, wherein 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 along a predefined path on the touch-sensitive display.

11. A computer readable storage medium having stored therein executable instructions, which when executed by an electronic device (100), cause the device (100) to:

while the device (100) is in a first user-interface state, detect progress towards satisfaction of a user input condition needed to transition to a second user-interface state;

while the device (100) is in the first user-interface state, indicate (604) progress towards satisfaction of the condition by transitioning an optical intensity of one or more user interface objects, wherein at least one of the one or more user interface objects is not displayed prior to detecting progress toward satisfaction of the user input condition and, wherein transitioning the optical intensity includes the one or more user interface objects appearing and increasing in optical intensity; and

transition (606) the device (100) to the second user-interface state if the condition is satisfied, characterised in that said executable instructions, when executed by the electronic device (100), further cause the device (100) to increase the optical intensity of the one or more user interface objects in accordance with completion of progress towards satisfaction of the condition, from an initial optical intensity value when there is no progress towards satisfaction of the condition to a final optical intensity value when the condition is satisfied.

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.

13. 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:

displaying an image on the touch-sensitive display; and

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

14. 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:

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.

15. 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:

displaying an image on the touch-sensitive display; and

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