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(12) **United States Design Patent**
Mateus et al.

(10) **Patent No.:** **US D851,672 S**
(45) **Date of Patent:** **** Jun. 18, 2019**

(54) **DISPLAY SCREEN WITH USER INTERFACE AND ICONS**

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(73) Assignee: **BRITISH GAS TRADING LIMITED**, Windsor, Berkshire (GB)

(**) Term: **15 Years**

(21) Appl. No.: **29/579,036**

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(30) **Foreign Application Priority Data**

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(51) **LOC (11) Cl.** **14-04**

(52) **U.S. Cl.**
USPC **D14/488**

(58) **Field of Classification Search**
USPC D14/485, 486, 487-488, 489-495
(Continued)

(56) **References Cited**

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John C. Freeman

(57) **CLAIM**

The ornamental design for a display screen with user interface and icons, as shown and described.

DESCRIPTION

The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application

with color drawings will be provided by the Office upon request and payment of the necessary fee.

FIG. 1 is a front view of a first state of a user interface in one form of the ornamental design;

FIG. 2 is a front view of a second state of the user interface of FIG. 1;

FIG. 3 is a front view of a third state of the user interface of FIG. 1;

FIG. 4 is a front view of a fourth state of the user interface of FIG. 1;

FIG. 5 is a front view of a fifth state of the user interface of FIG. 1;

FIG. 6 is a front view of a sixth state of the user interface of FIG. 1;

FIG. 7 is a front view of a seventh state of the user interface of FIG. 1;

FIG. 8 is a further perspective view of a first state of the user interface of FIG. 1 being applied to a user device;

FIG. 9 is a front view of a first state of a user interface in another form of the ornamental design;

FIG. 10 is a front view of a second state of the user interface of FIG. 9;

FIG. 11 is a front view of a third state of the user interface of FIG. 9;

FIG. 12 is a front view of a fourth state of the user interface of FIG. 9;

FIG. 13 is a front view of a fifth state of the user interface of FIG. 9;

FIG. 14 is a front view of a sixth state of the user interface of FIG. 9;

FIG. 15 is a front view of a seventh state of the user interface of FIG. 9;

FIG. 16 is a further perspective view of a first state of the user interface of FIG. 9 being applied to a user device;

FIG. 17 is a front view of a second state of a user interface in another form of the ornamental design being applied to a user device;

FIG. 18 is a front view of a third state of the user interface of FIG. 17;

FIG. 19 is a front view of a fourth state of the user interface of FIG. 17;

FIG. 20 is a front view of a fifth state of the user interface of FIG. 17;

(Continued)

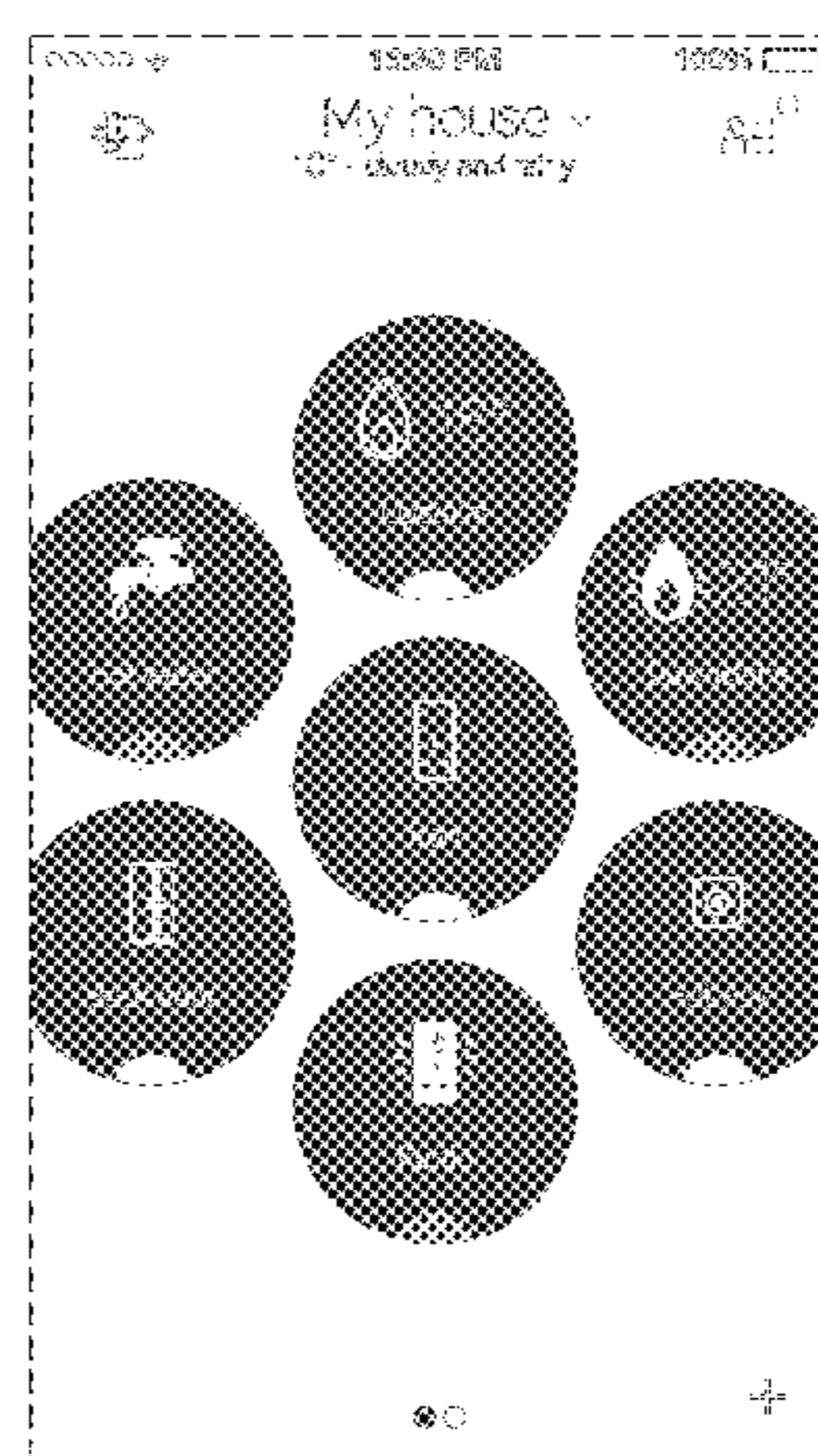
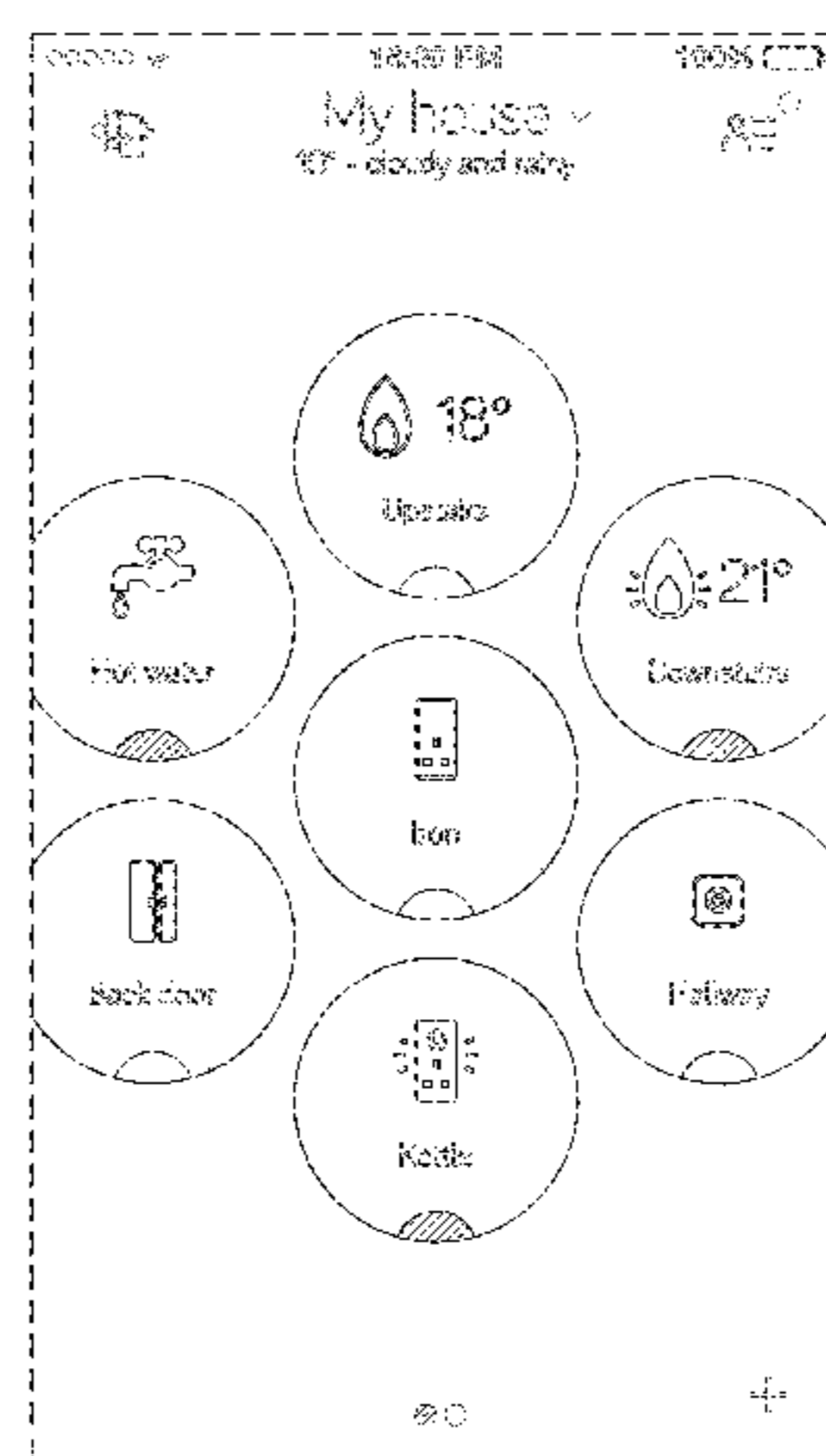


FIG. 21 is a front view of a sixth state of the user interface of FIG. 17; and,

FIG. 22 is a front view of a seventh state of the user interface of FIG. 17.

The broken lines shown in the drawings represent unclaimed portions and form no part of the claimed design. The controller on which the user interface elements are depicted is shown with broken lines and is provided to illustrate context and does not form part of the claimed design.

The ornamental design includes a graphical user interface. The user interface consists of a number of circles having icons related to a smart device or other equipment that may be turned on and off. The icons are shown in either an activated or deactivated state, and may be moved around within the interface. Different forms of the claimed design show various forms, arrangements, and activation states of icons. In the embodiments of FIGS. 8 and 16, the user interface is shown applied to a user device. The design also includes the ornamental design of various icons for use in the user interface.

**1 Claim, 22 Drawing Sheets
(8 of 22 Drawing Sheet(s) Filed in Color)**

(58) **Field of Classification Search**

CPC H04N 1/00424; H04N 1/00408; H04M 1/2477; H04M 1/72519-1/72561; G06F 2203/04807; G06F 3/0482; G06Q 50/01; H04L 51/32; H04L 41/22; H04L 12/282; B60H 1/00; G11B 19/025

See application file for complete search history.

(56)

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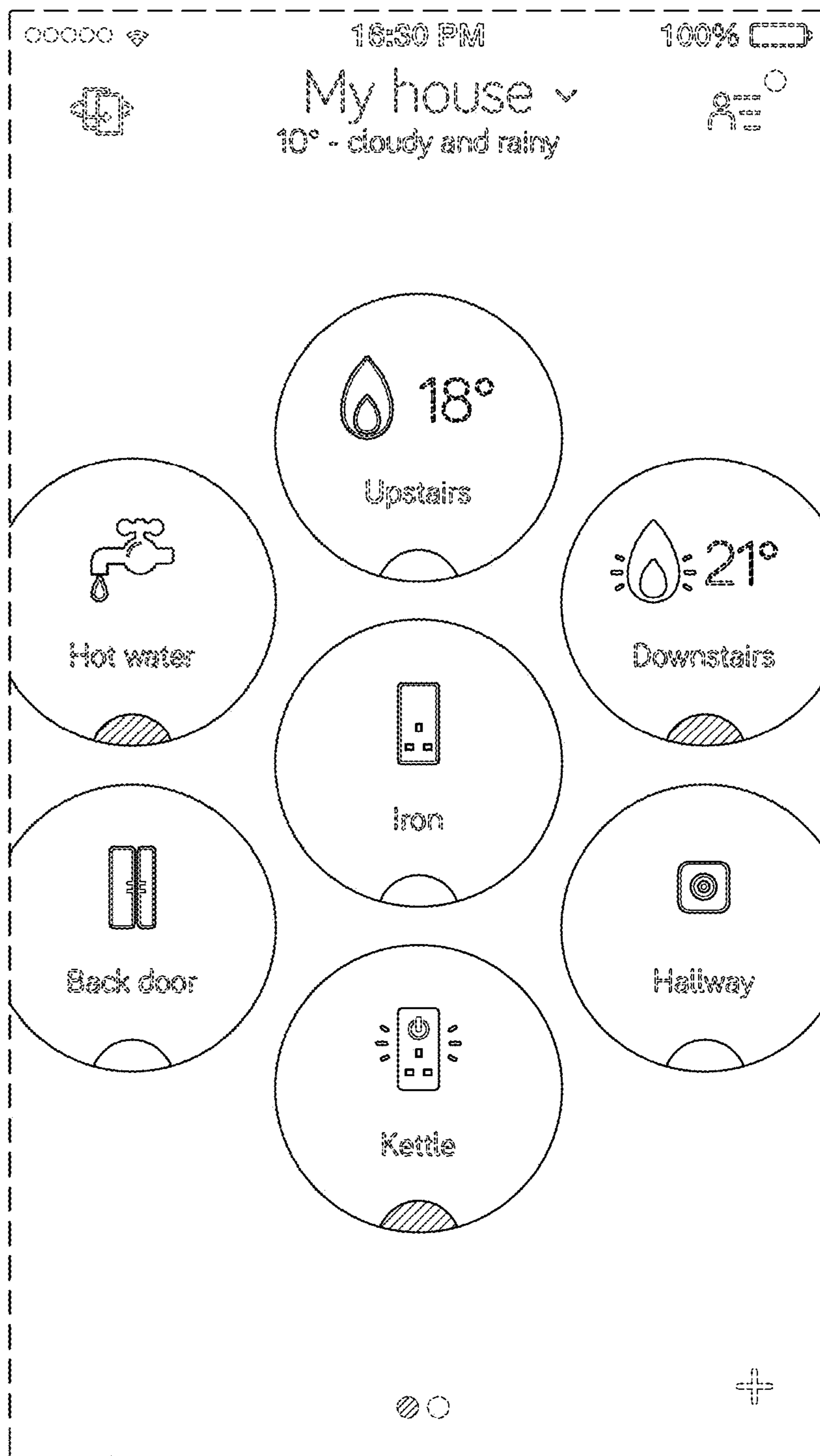


Fig. 1

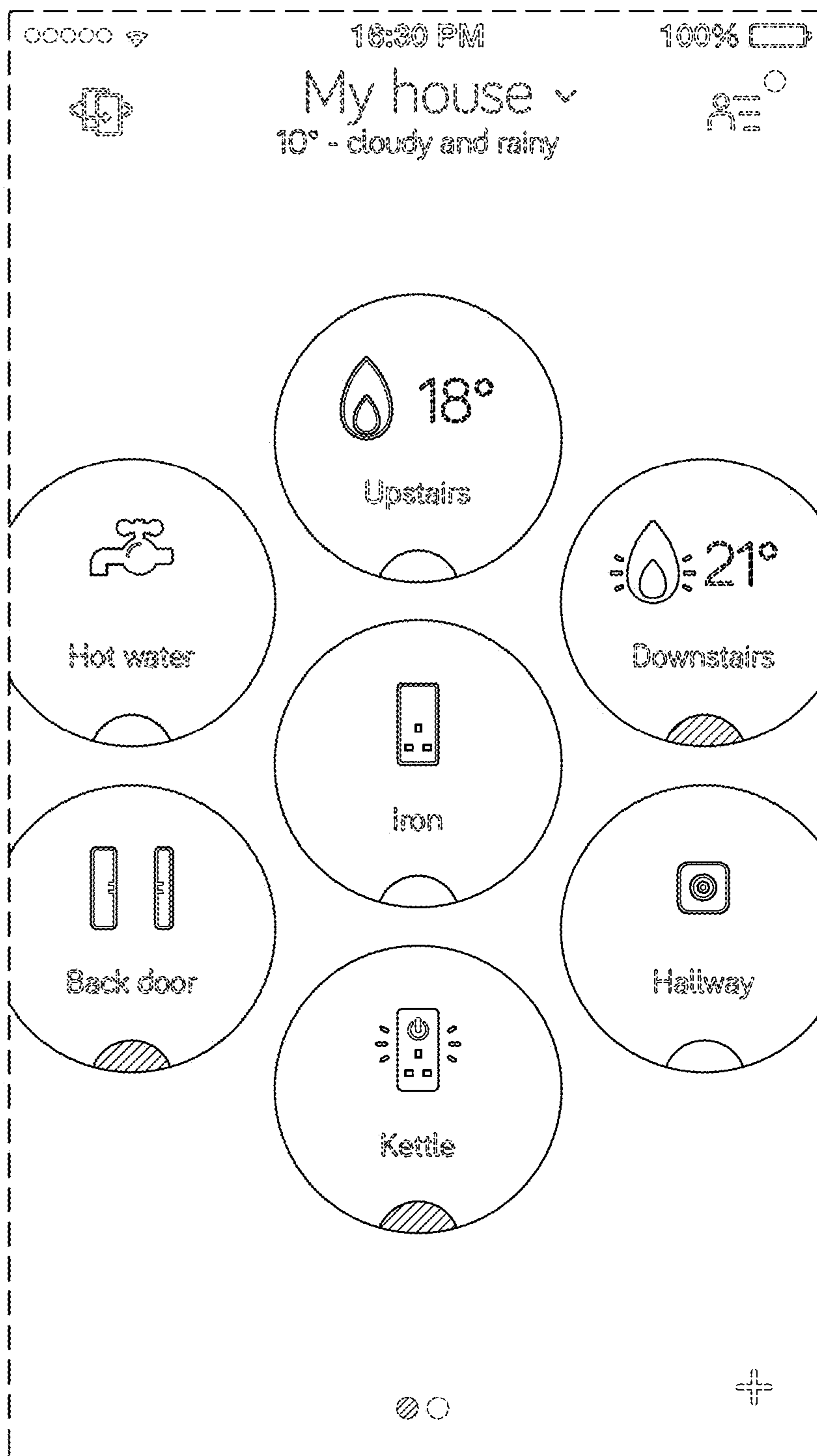


Fig. 2

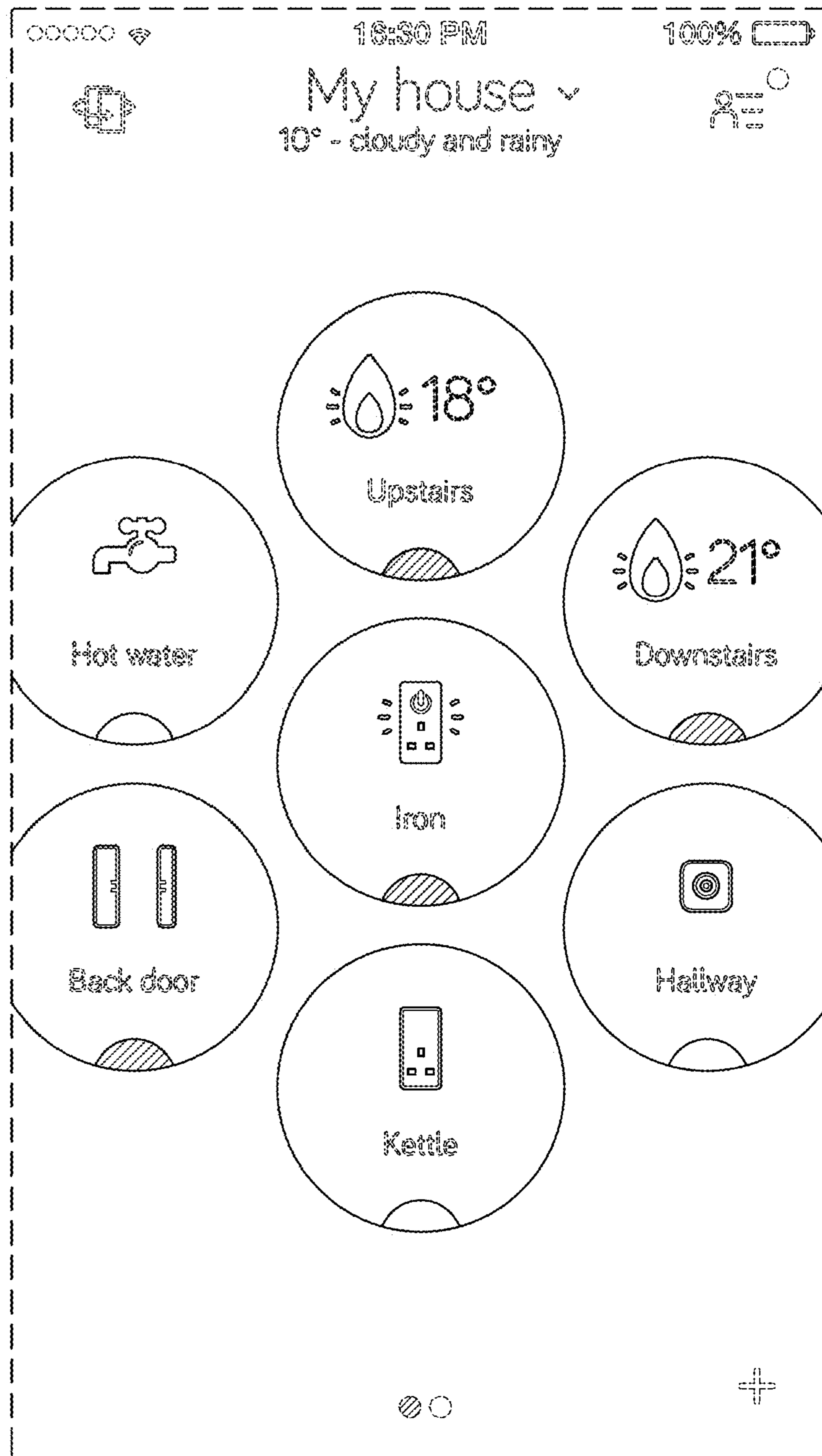


Fig. 3

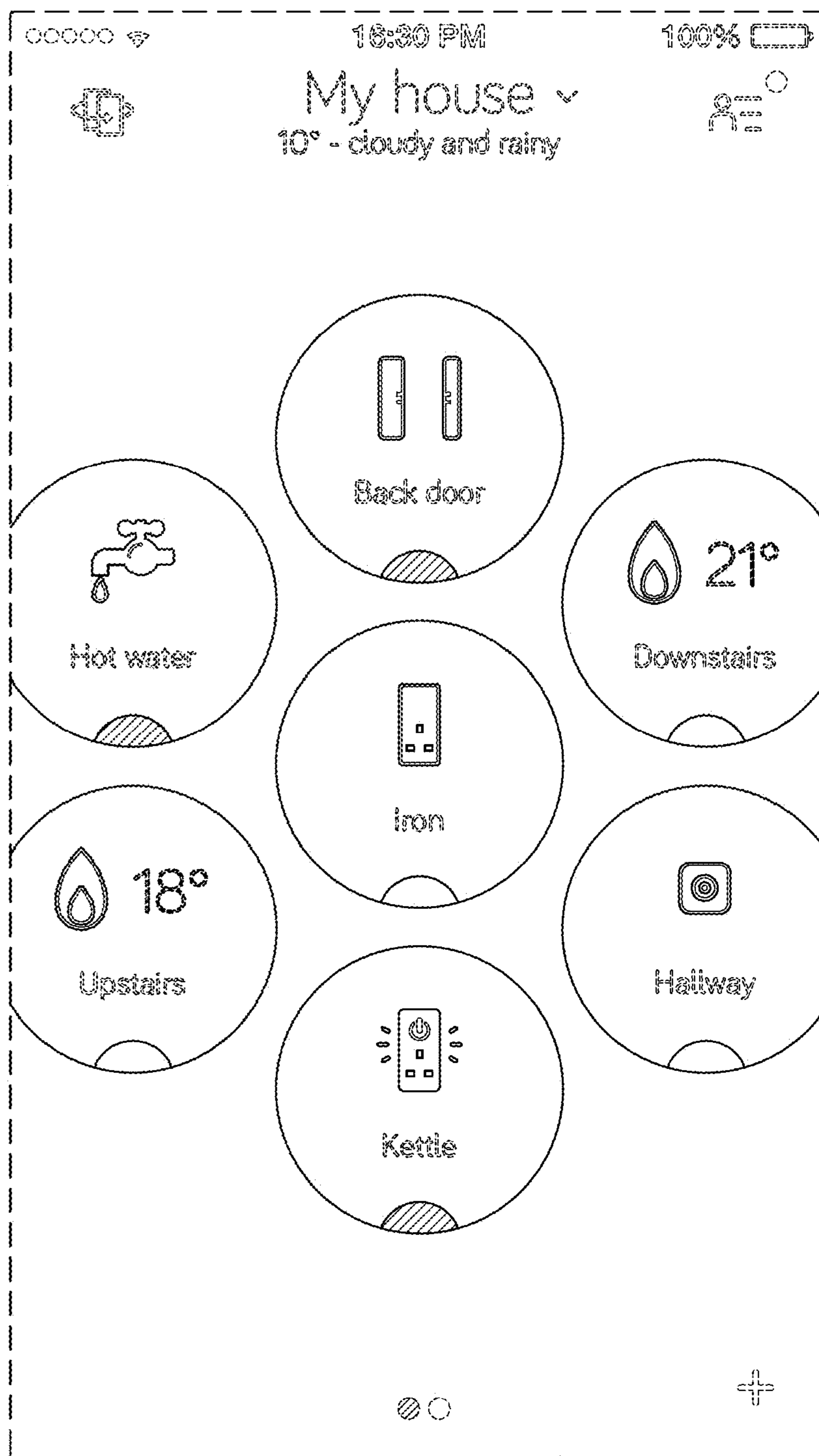


Fig. 4

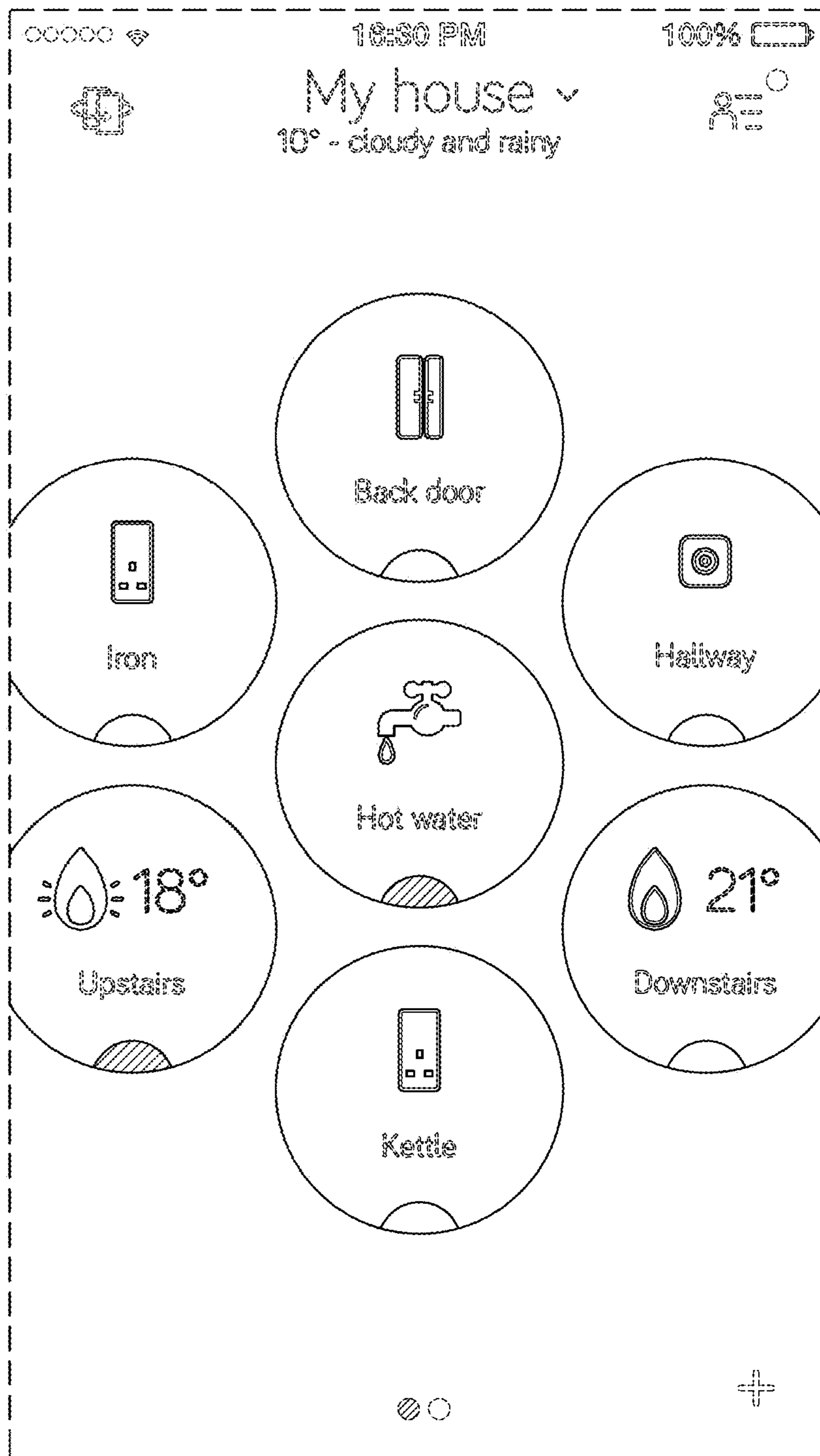


Fig. 5

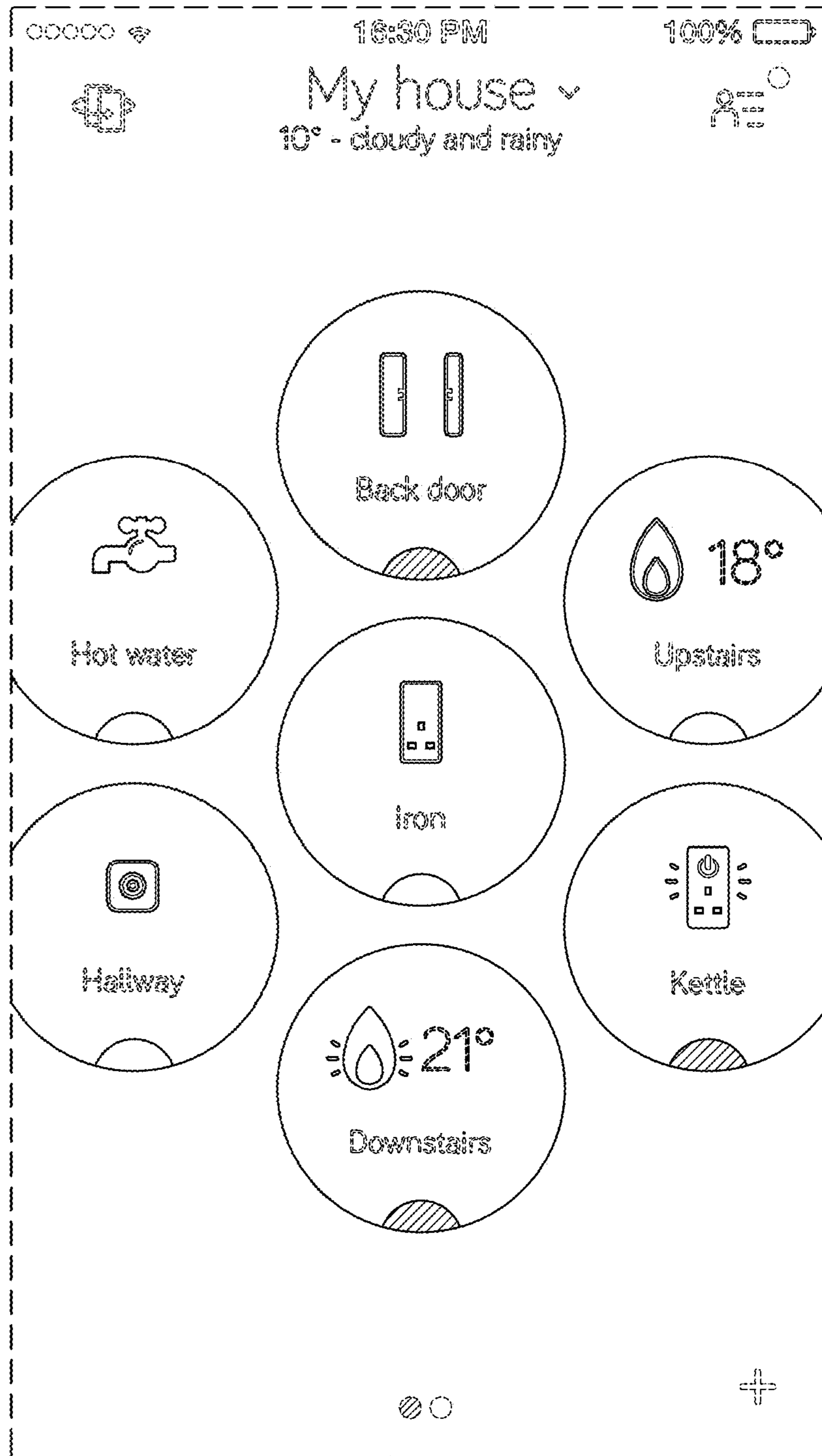


Fig. 6

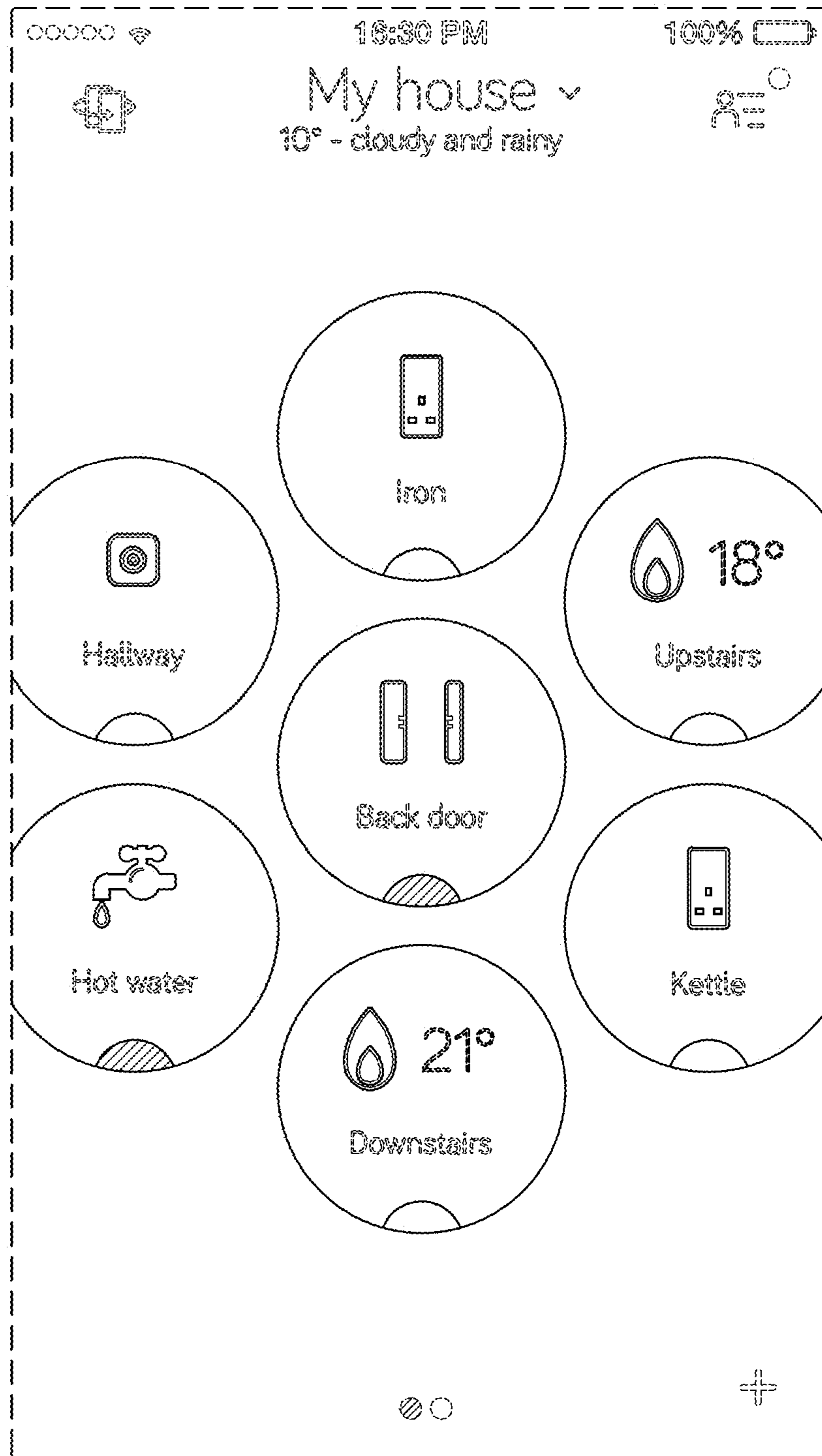


Fig. 7

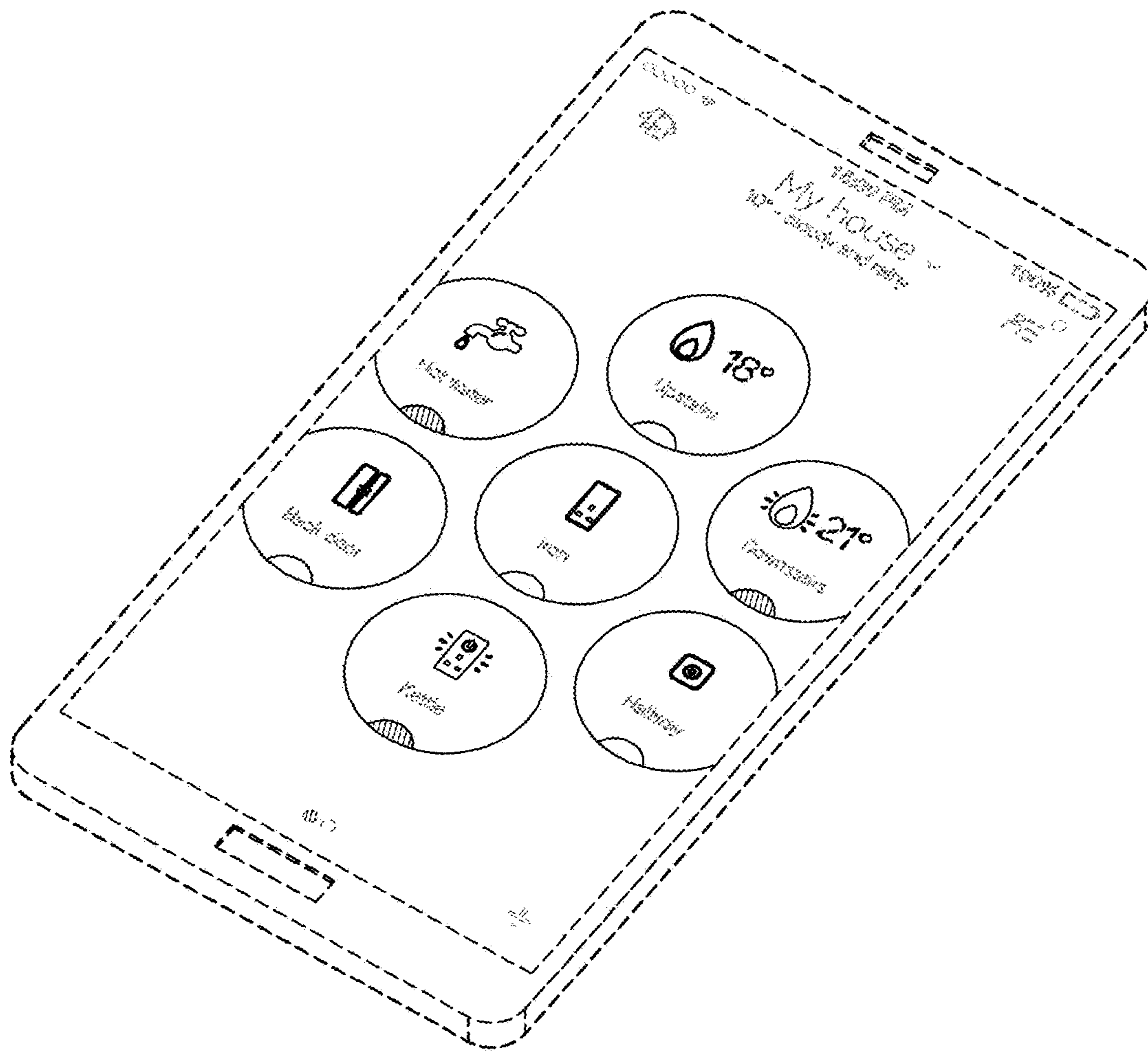


Fig. 8

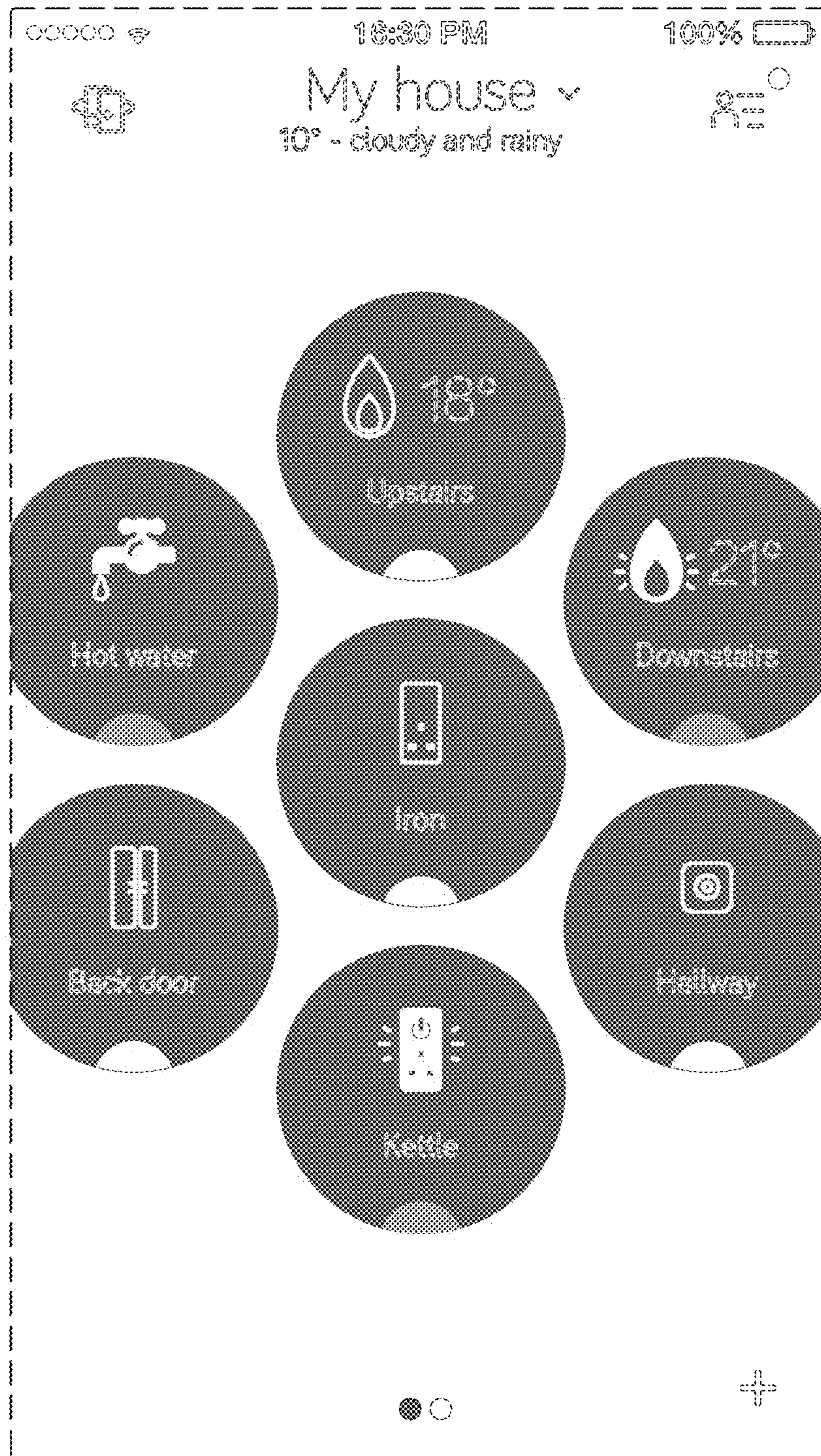


Fig. 9

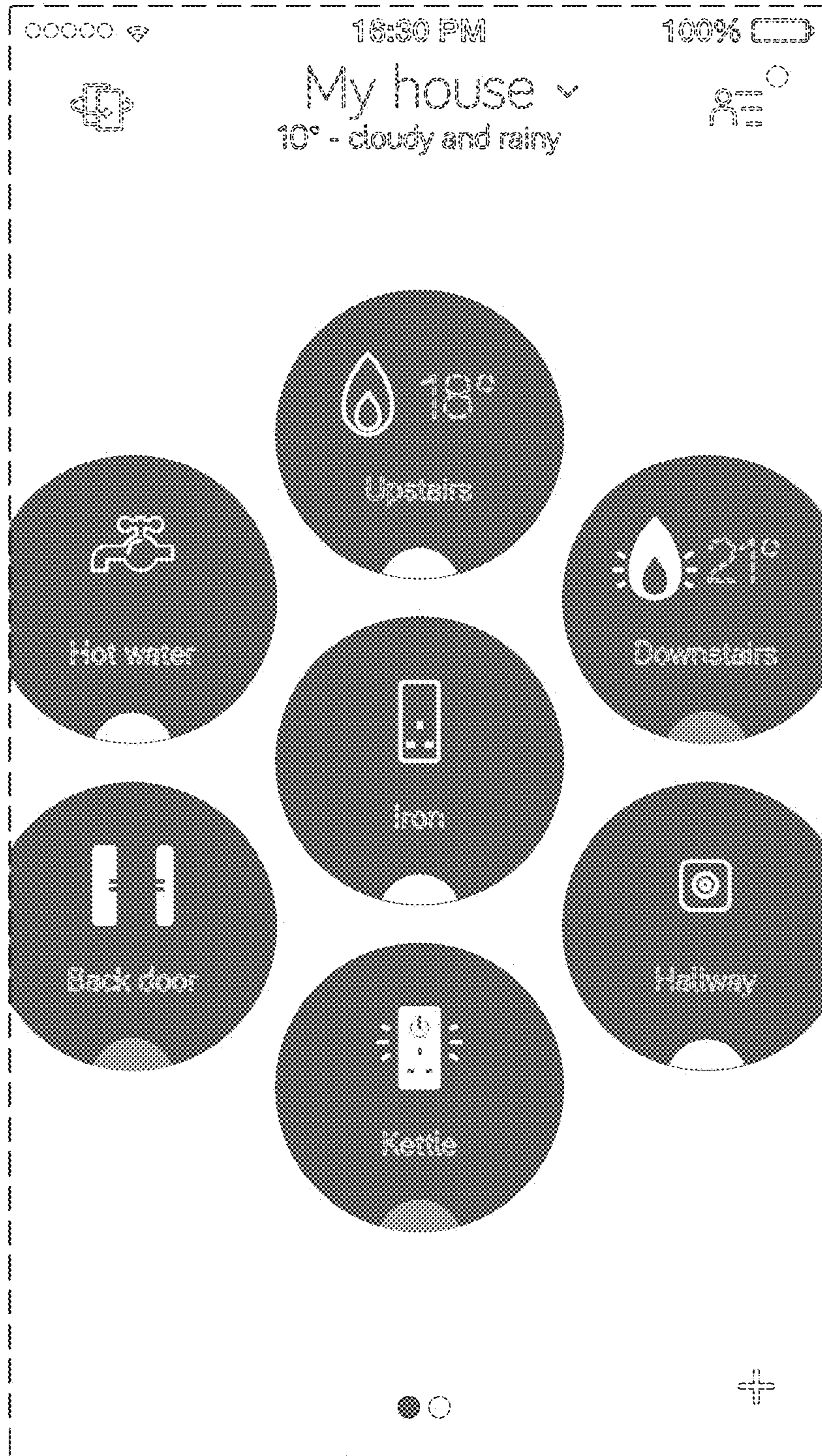


Fig. 10



Fig. 11

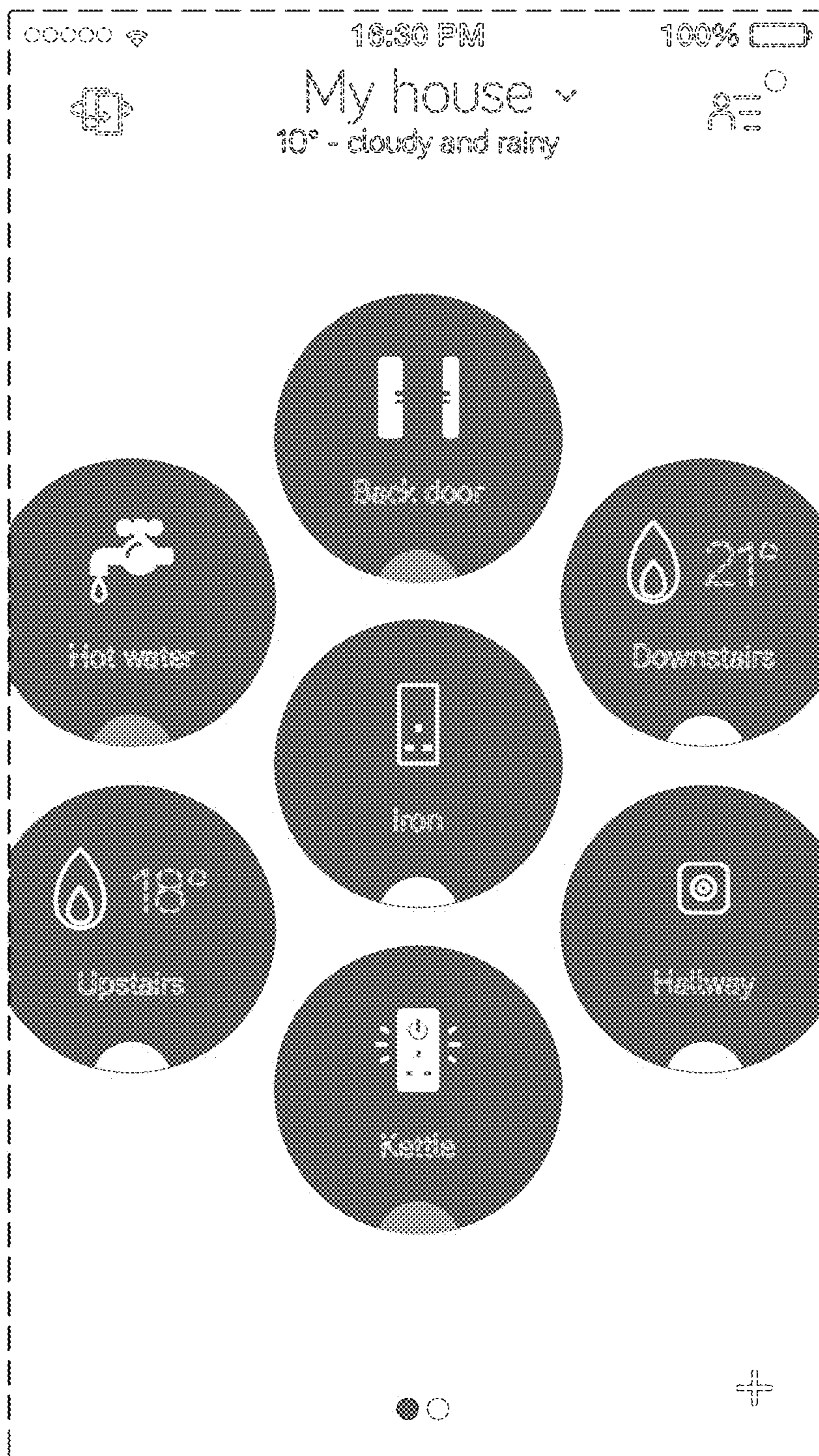


Fig. 12



Fig. 13

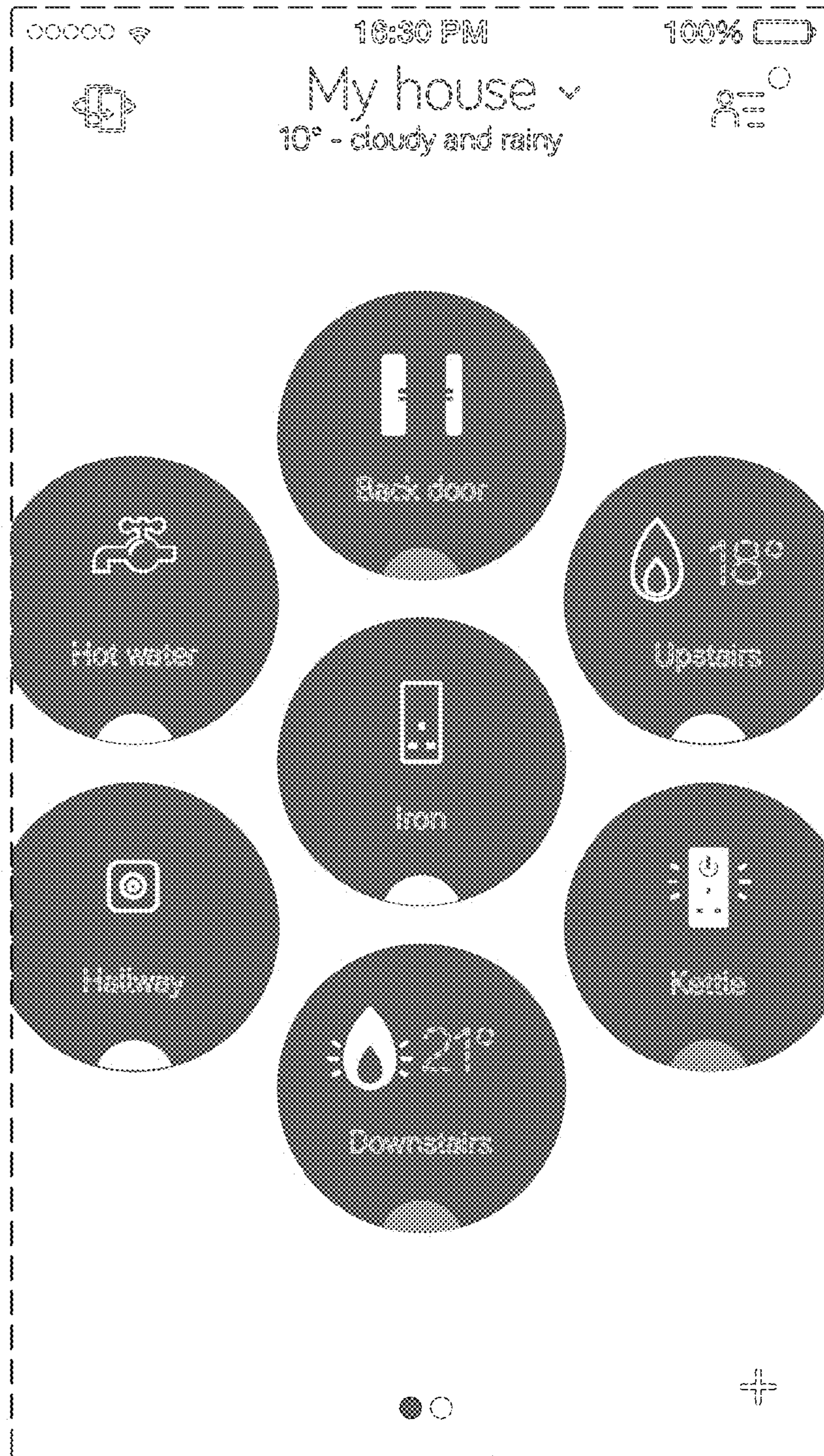


Fig. 14

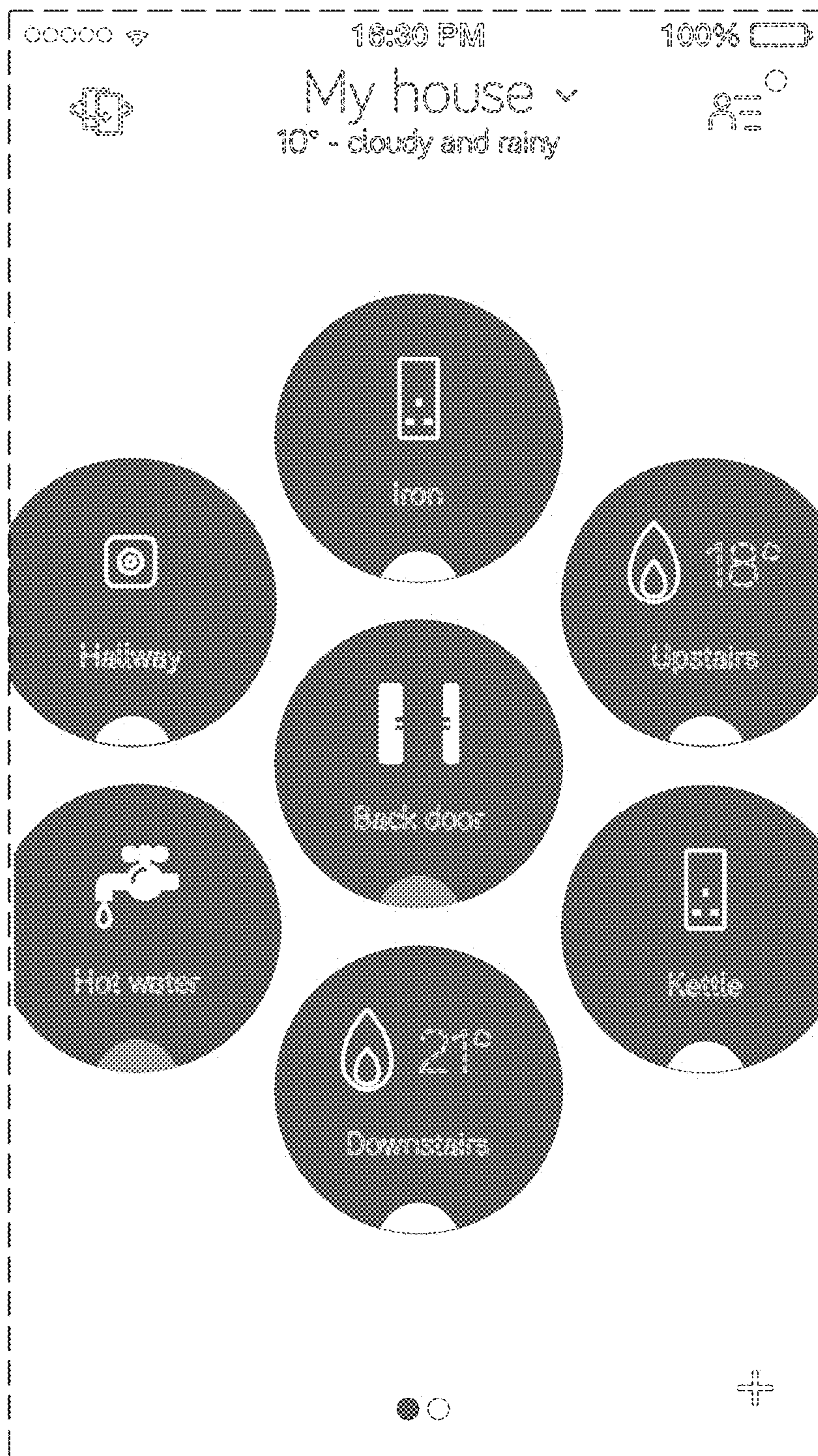


Fig. 15

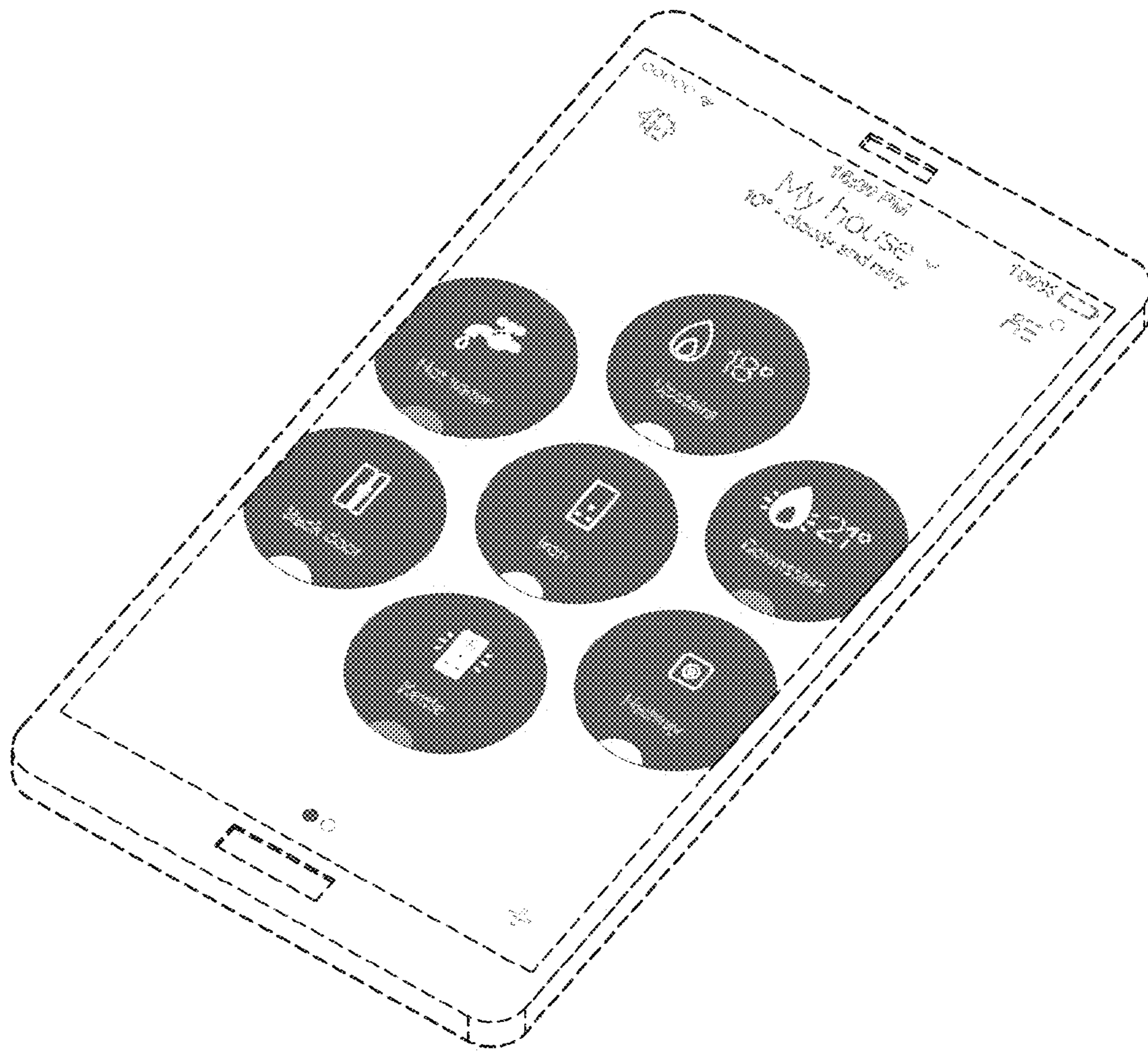


Fig. 16

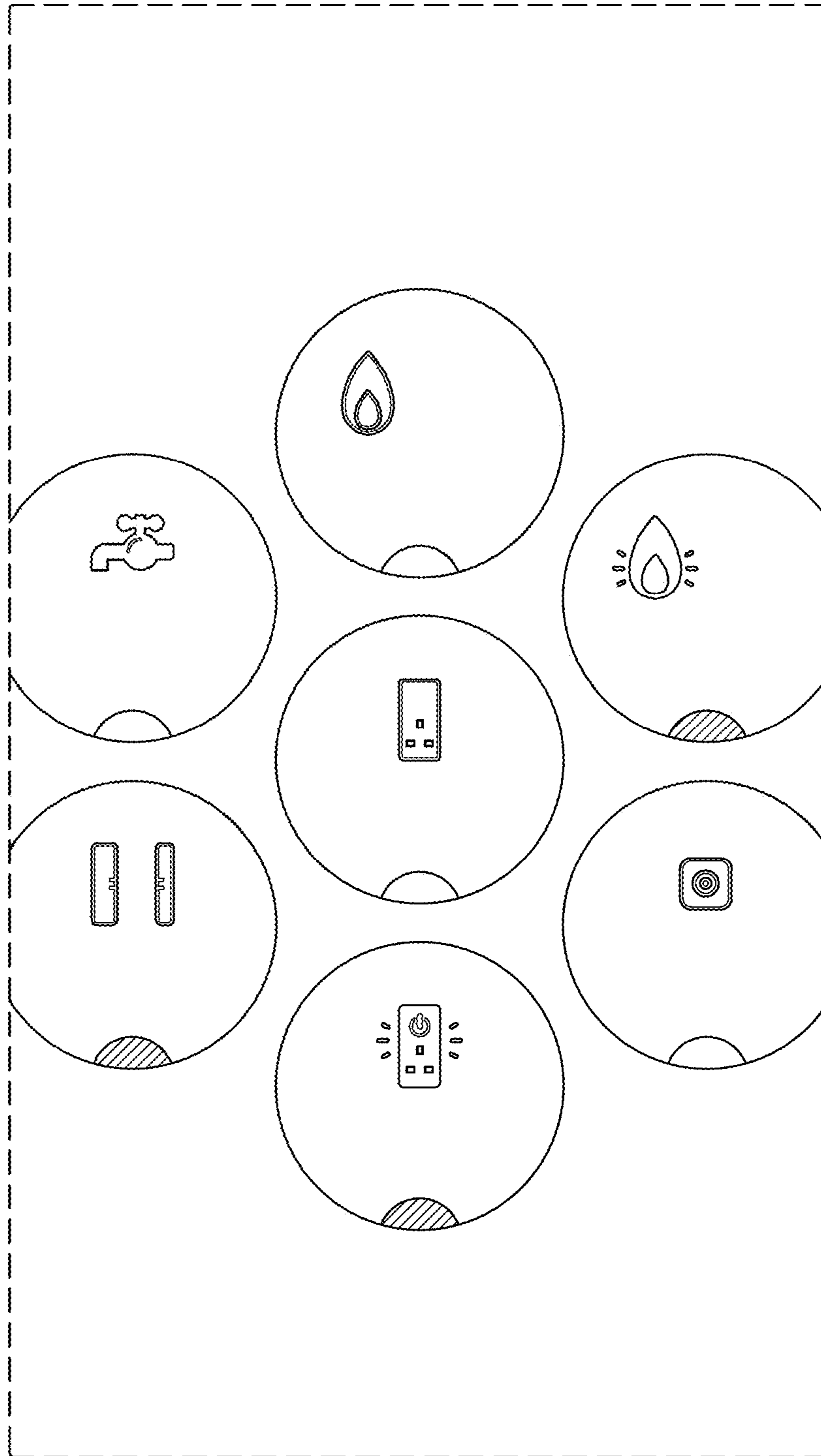


Fig. 17

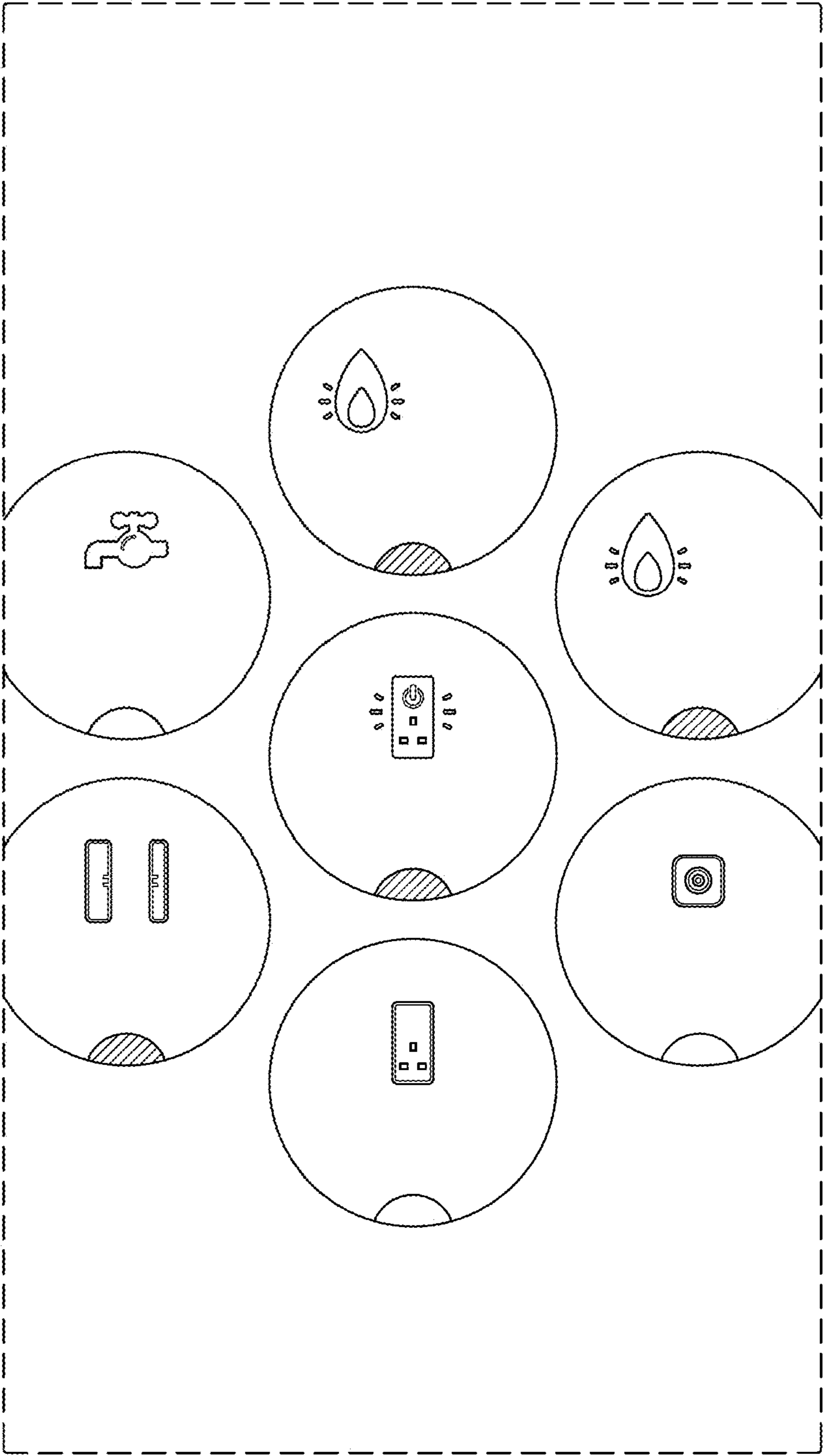


Fig. 18

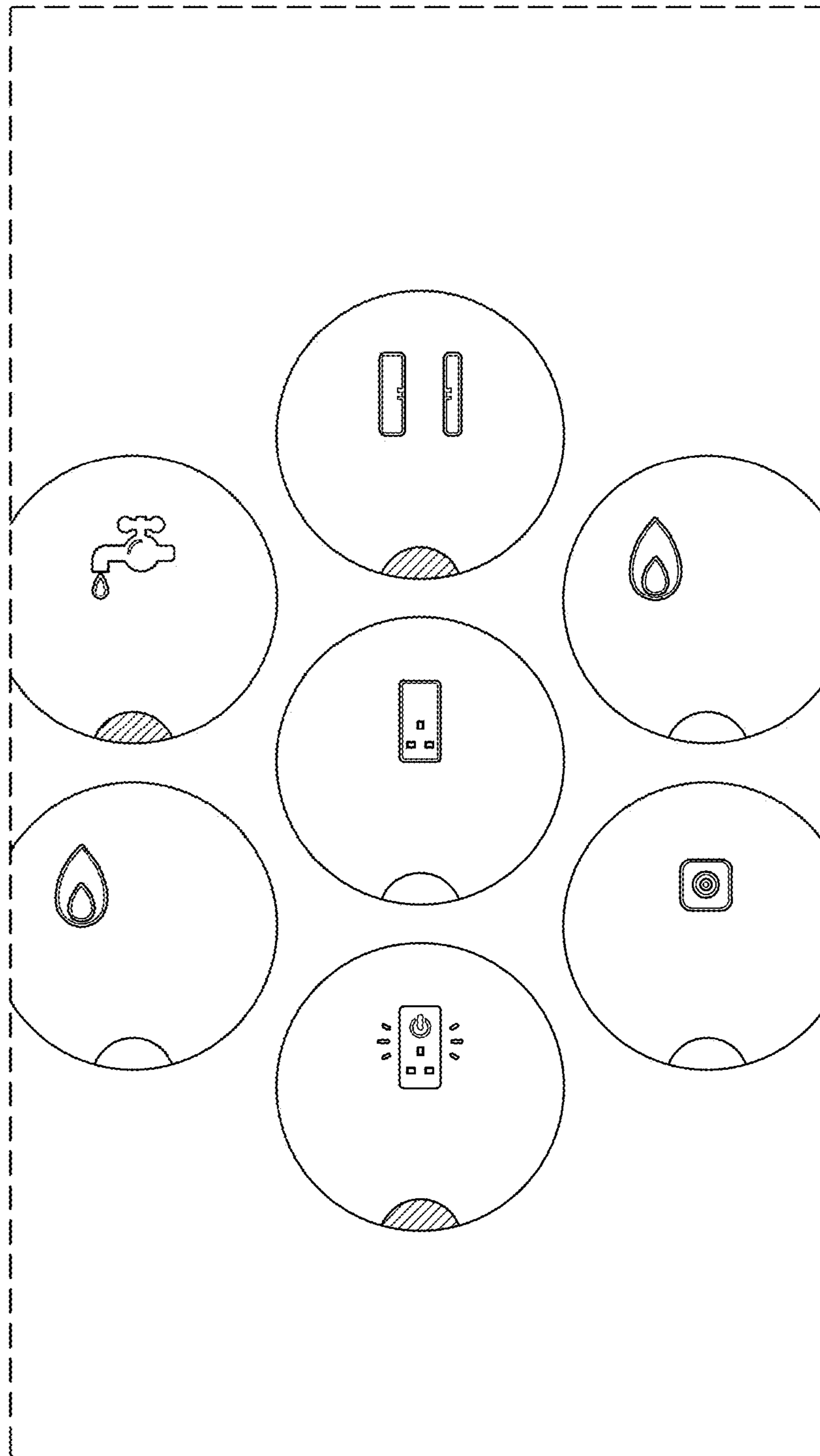


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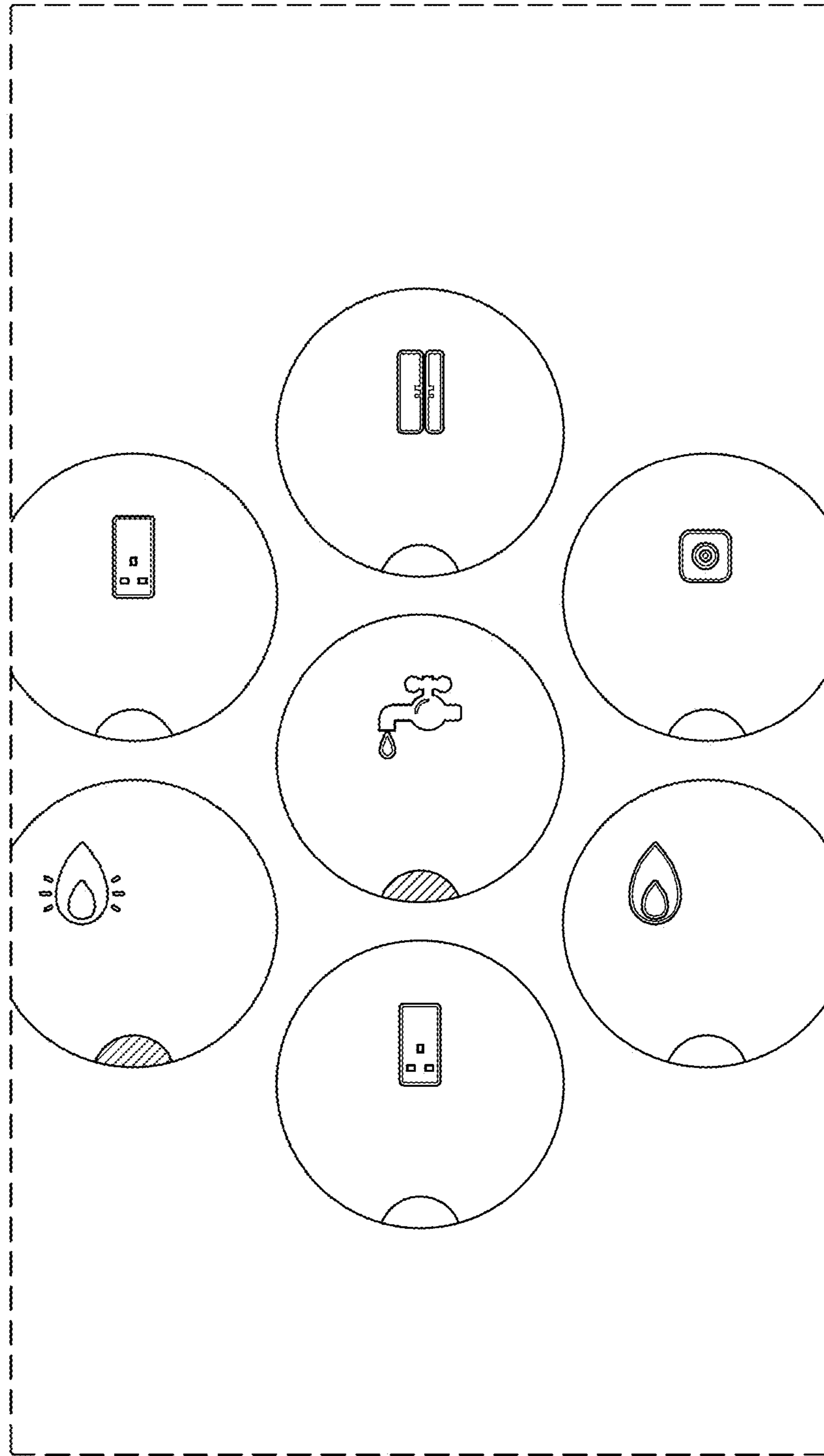


Fig. 20

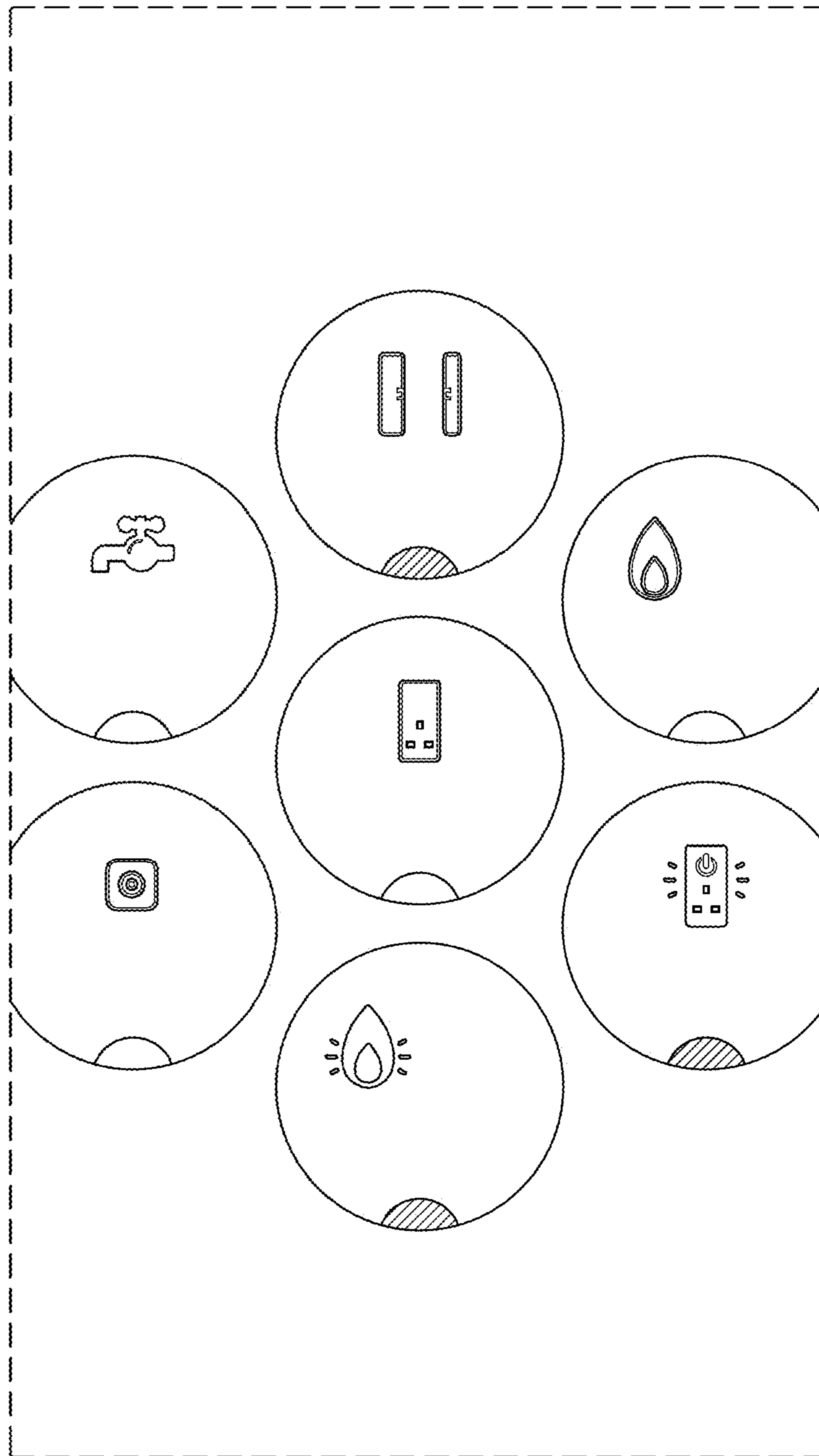


Fig. 21

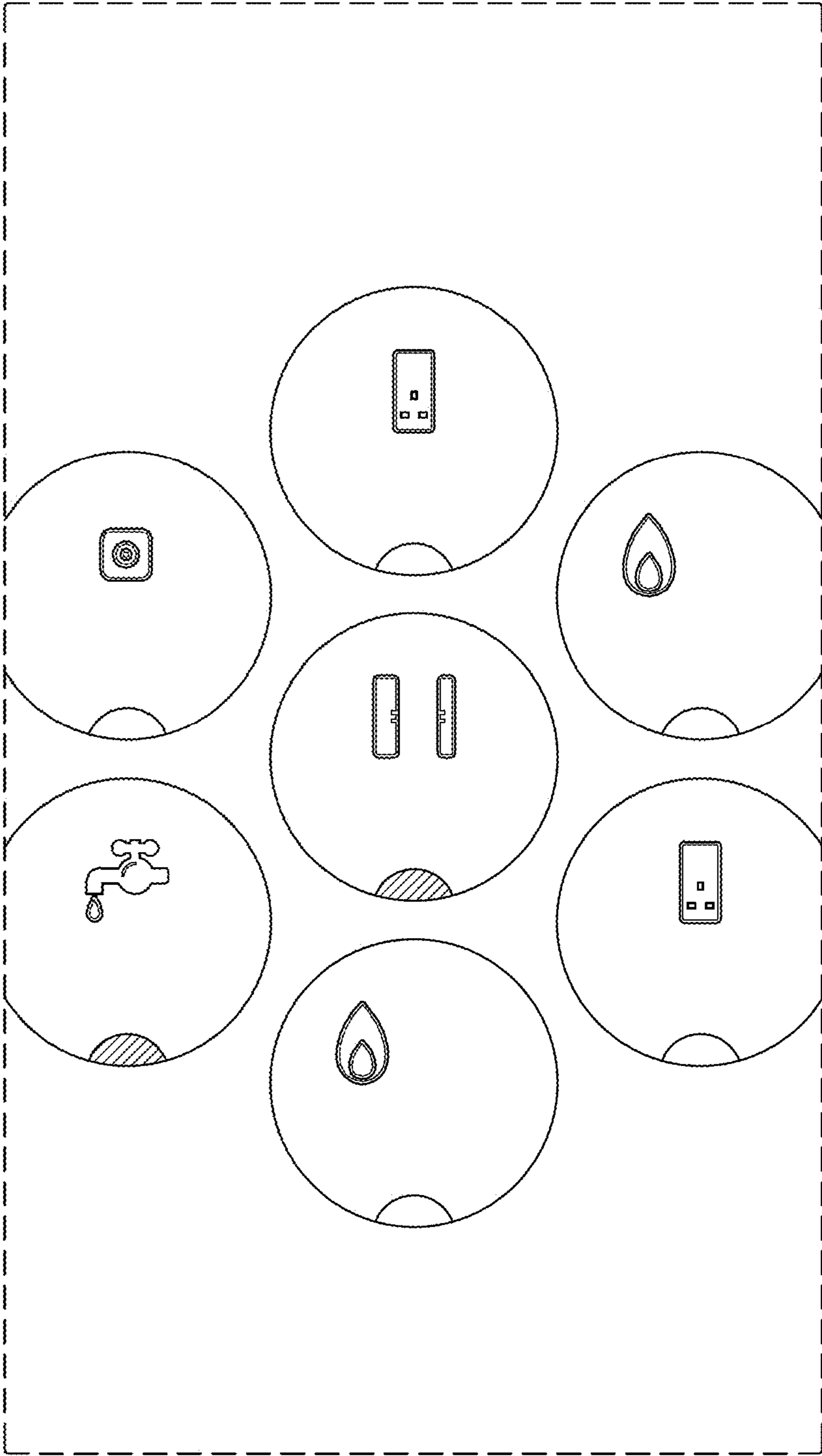


Fig. 22