



US00D937312S

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

(10) **Patent No.:** **US D937,312 S**

(45) **Date of Patent:** **\*\* Nov. 30, 2021**

(54) **DISPLAY SCREEN OR PORTION THEREOF OF A REMOTE CONTROL DEVICE WITH GRAPHICAL USER INTERFACE**

(71) Applicant: **Hitachi-Johnson Controls Air Conditioning, Inc.**, Tokyo (JP)

(72) Inventors: **Yan Ding**, Shanghai (CN); **Yuan Yuan**, Shanghai (CN); **Chiayen Hsieh**, Shanghai (CN)

(73) Assignee: **HITACHI-JOHNSON CONTROLS AIR CONDITIONING, INC.**, Tokyo (JP)

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

(21) Appl. No.: **29/747,966**

(22) Filed: **Aug. 26, 2020**

(30) **Foreign Application Priority Data**

Feb. 28, 2020 (JP) ..... 2020003837D

(51) **LOC (13) Cl.** ..... **14-04**

(52) **U.S. Cl.**  
USPC ..... **D14/487; D14/492**

(58) **Field of Classification Search**  
USPC ..... D14/485-495; D20/10, 11, 22-33, 39, D20/40

(Continued)

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D684,184 S \* 6/2013 Tanghe ..... D14/489  
D755,132 S \* 5/2016 Kashimoto ..... D13/168

(Continued)

**FOREIGN PATENT DOCUMENTS**

CN 306005284 \* 8/2020

**OTHER PUBLICATIONS**

Turn Your Android Phone into a Universal Remote Control with These Cool Apps, by Bartholemew, updated May 31, 2018, [retrieved Jul. 26, 2021], retrieved from the Internet <URL: <https://android.gadgethacks.com/how-to/turn-your-android-phone-into-universal-remote-control-with-these-cool-apps-0166895/>> (Year: 2018).\*

*Primary Examiner* — Ian F Whitmore

(74) *Attorney, Agent, or Firm* — Fitch, Even, Tabin & Flannery, LLP

(57) **CLAIM**

The ornamental design for a display screen or portion thereof of a remote control device with graphical user interface, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevational view of a remote control device with a display screen with graphical user interface showing our new design;

FIG. 2 is an enlarged, isolated front view of display screen thereof showing the first image in a sequence;

FIG. 3 is a front view of the display screen showing a second image in the sequence;

FIG. 4 is a front view of the display showing a third image in the sequence;

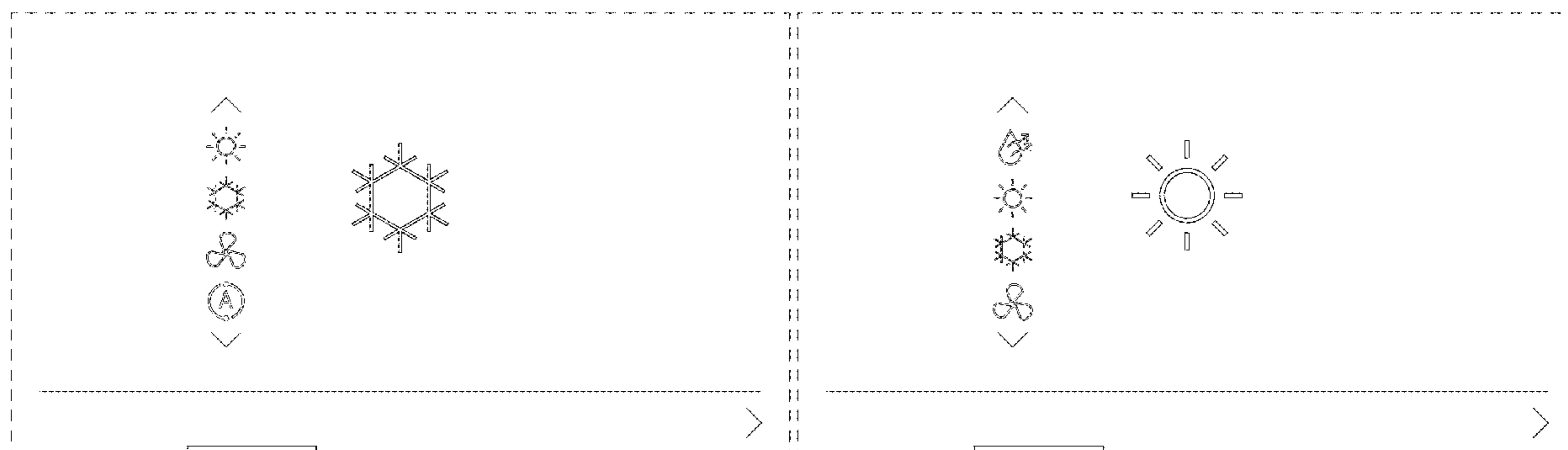
FIG. 5 is a front view of the display showing a fourth image in the sequence; and,

FIG. 6 is a front view of the display showing a fifth image in the sequence.

The appearance of the transitional image sequentially transitions between the images shown in FIGS. 2-6. The process or period in which one image transitions to another image forms no part of the claimed design.

The innermost broken line rectangle shown in FIG. 1 and the corresponding broken-line rectangle shown in the remaining figures illustrate a display screen and form no part of the claimed design. The remaining broken lines shown in FIG. 1 illustrate portions of a remote control device and form no part of the claimed design.

**1 Claim, 4 Drawing Sheets**



(58) **Field of Classification Search**

CPC ..... G06F 3/048-04897; G06F 19/34; G01D  
7/00; G16H 50/00; G16H 20/00-90;  
A61B 5/165; A61B 5/4833; A61B 5/4848  
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D824,921	S *	8/2018	Gillette .....	D14/485
D835,139	S *	12/2018	Li .....	D14/486
D844,015	S *	3/2019	Meng .....	D14/485
D854,032	S *	7/2019	Jones .....	D14/486
D859,460	S *	9/2019	Kaminer .....	D14/488
D865,788	S *	11/2019	Jostrand .....	D14/486
D885,427	S *	5/2020	Elgena .....	D14/489
D890,194	S *	7/2020	Tashiro .....	D14/486
D904,438	S *	12/2020	Zhang .....	D14/486
D924,903	S *	7/2021	Shin .....	D14/485
D926,805	S *	8/2021	Kozlova .....	D14/487
D928,199	S *	8/2021	Mazlish .....	D14/489
2016/0154576	A1 *	6/2016	Moore .....	G06F 3/04817 715/708
2016/0349823	A1 *	12/2016	Killo .....	F24F 11/30
2018/0364665	A1 *	12/2018	Clymer .....	G05B 19/042
2020/0119942	A1 *	4/2020	Read .....	F24F 11/52

\* cited by examiner

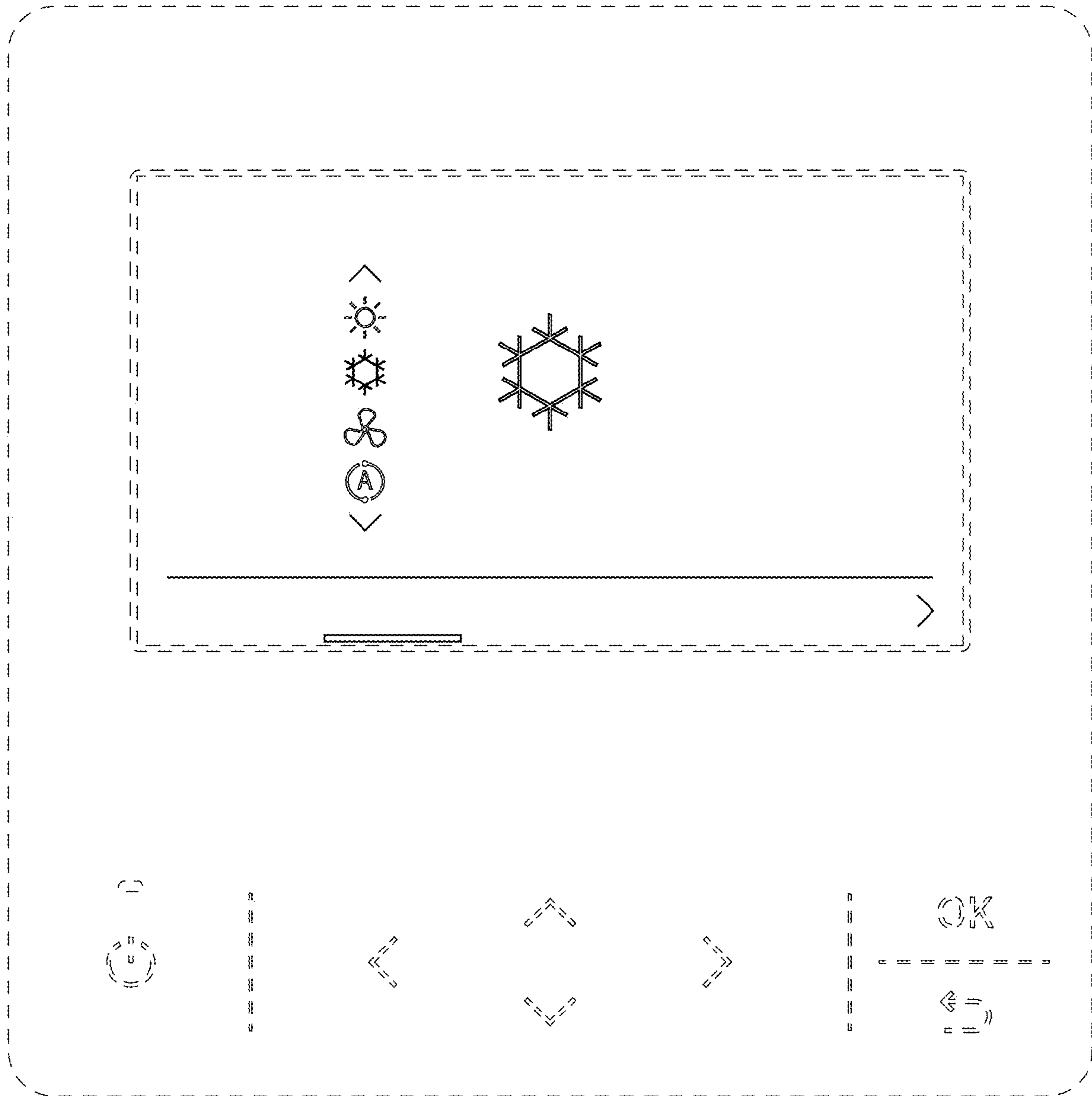


FIG. 1

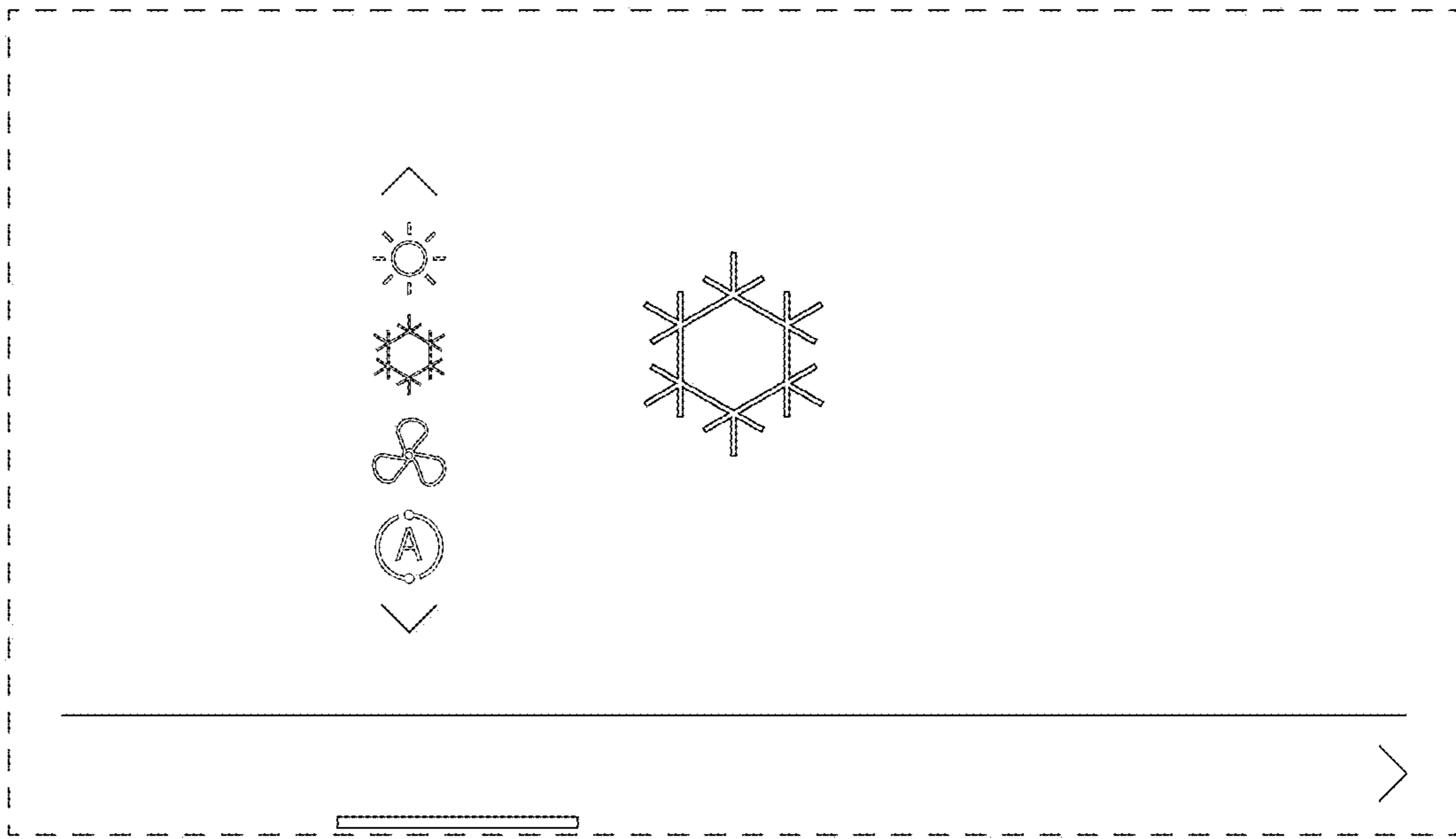


FIG. 2

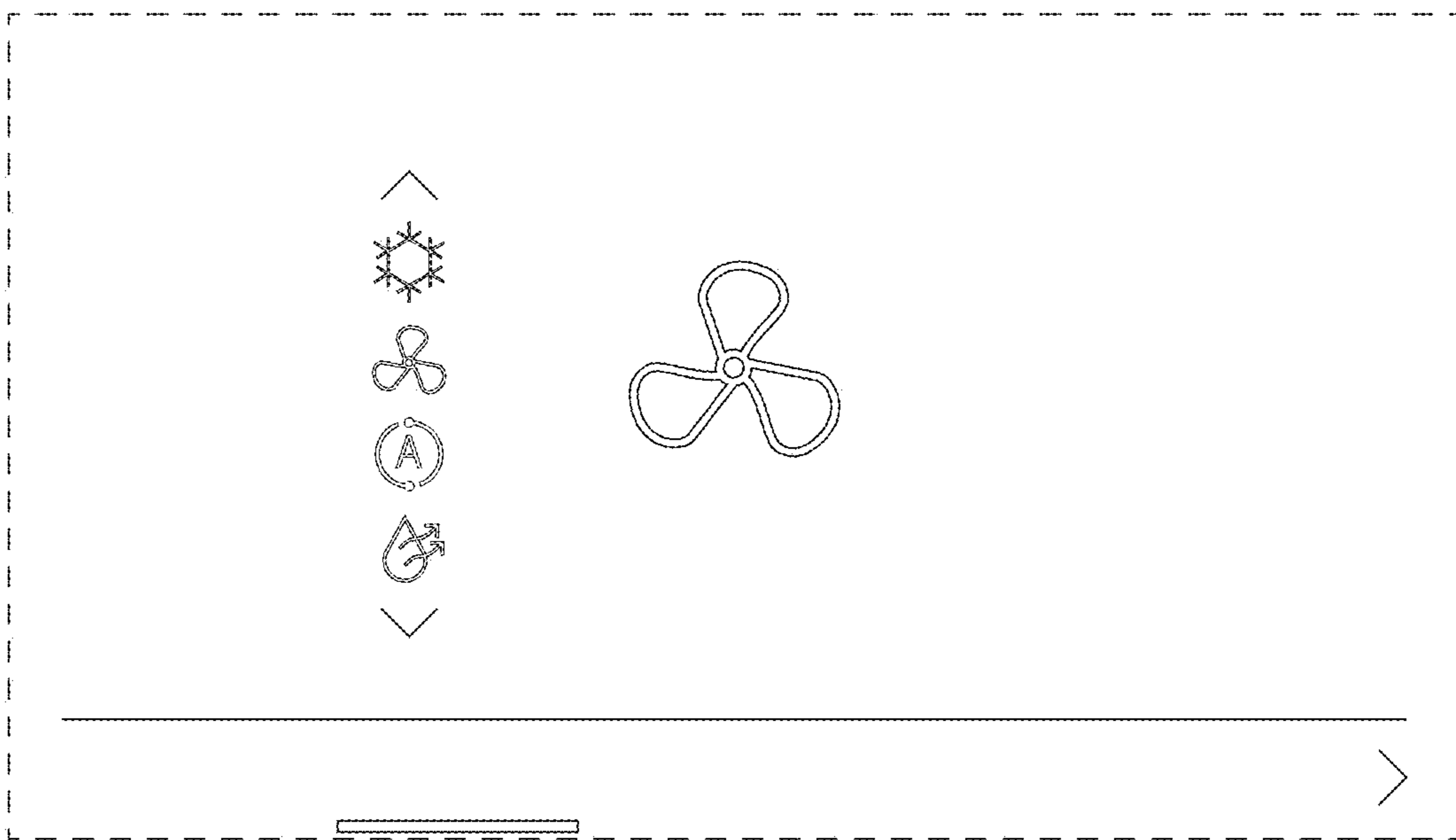


FIG. 3

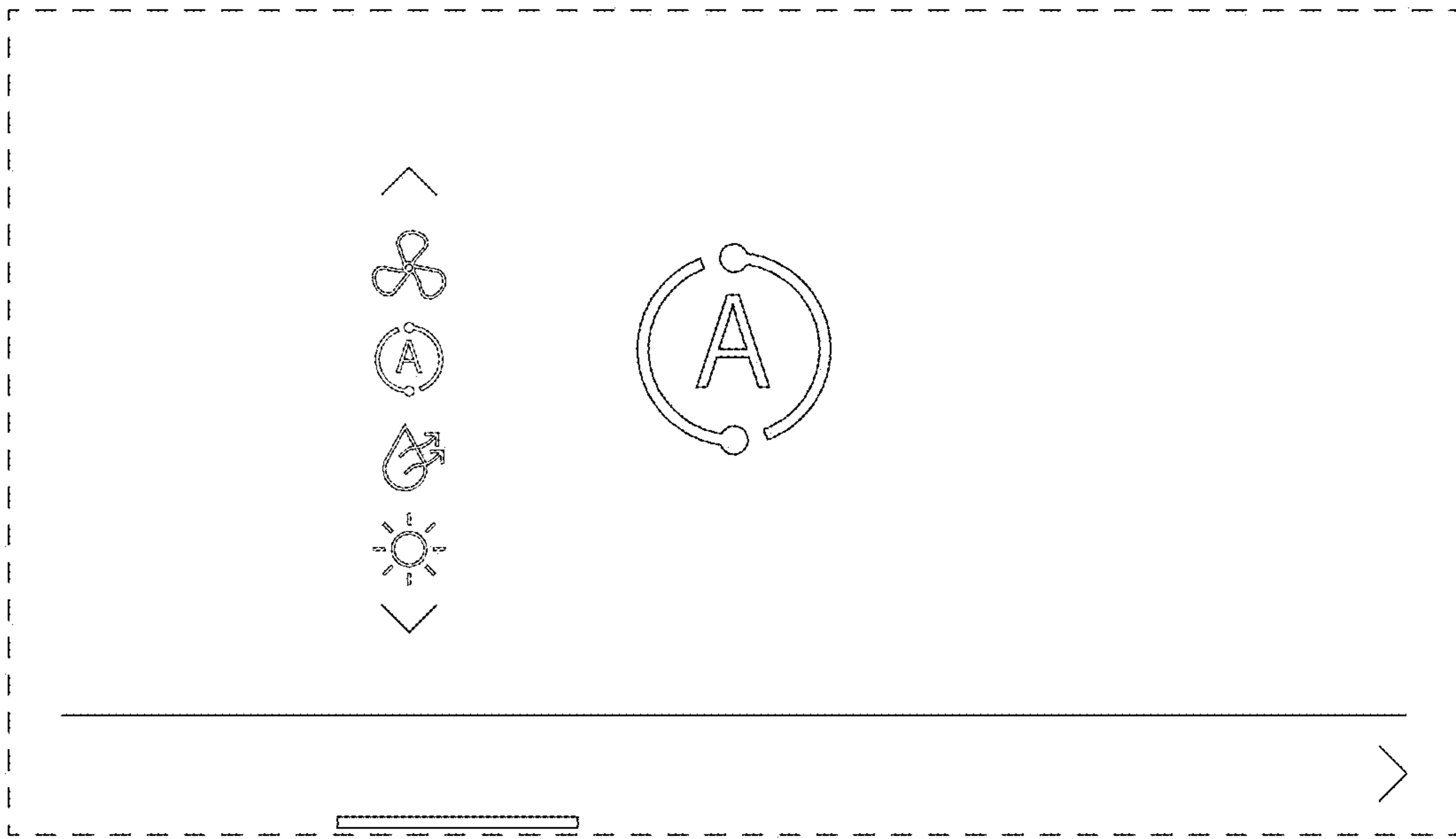


FIG. 4

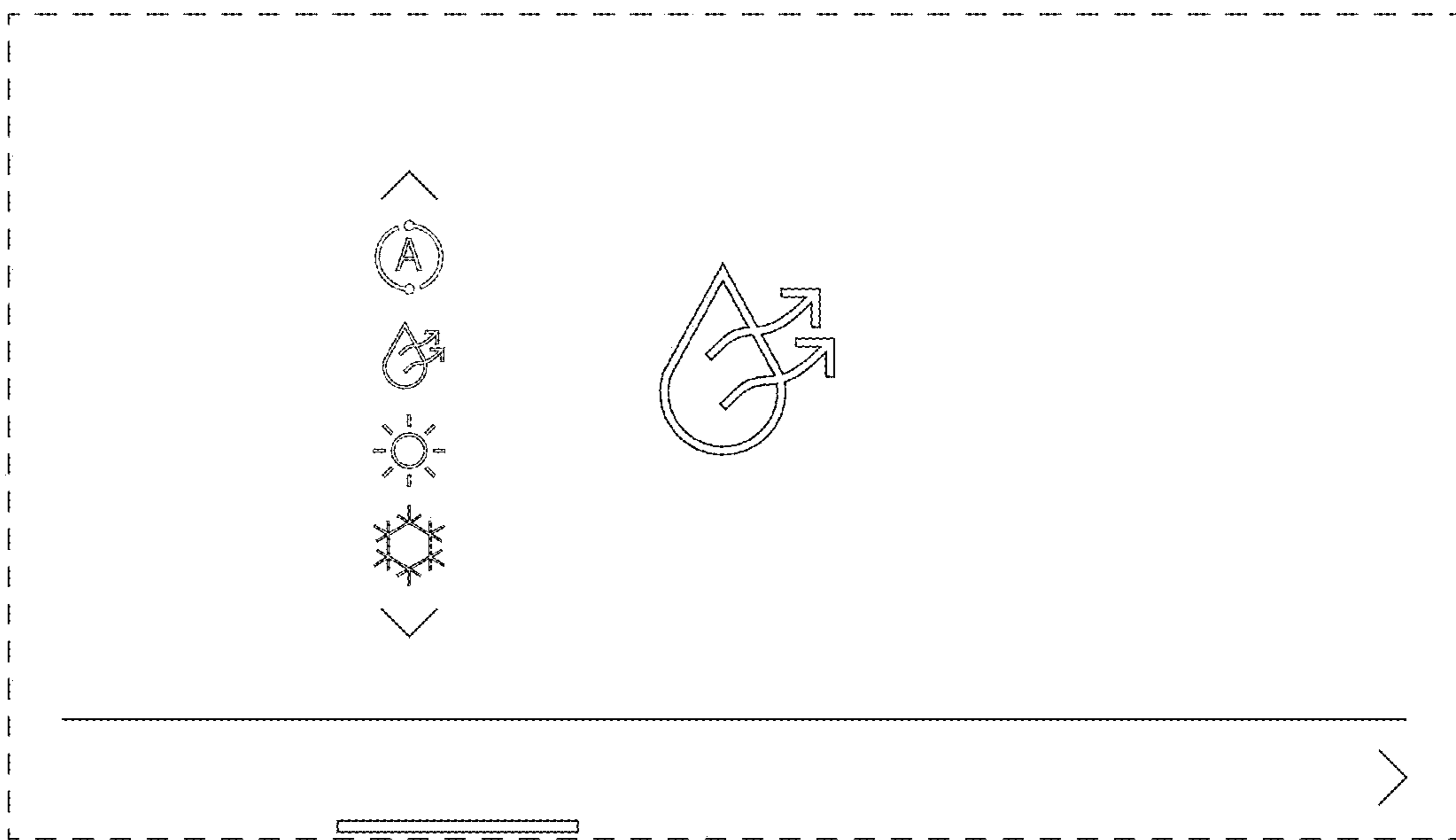


FIG. 5

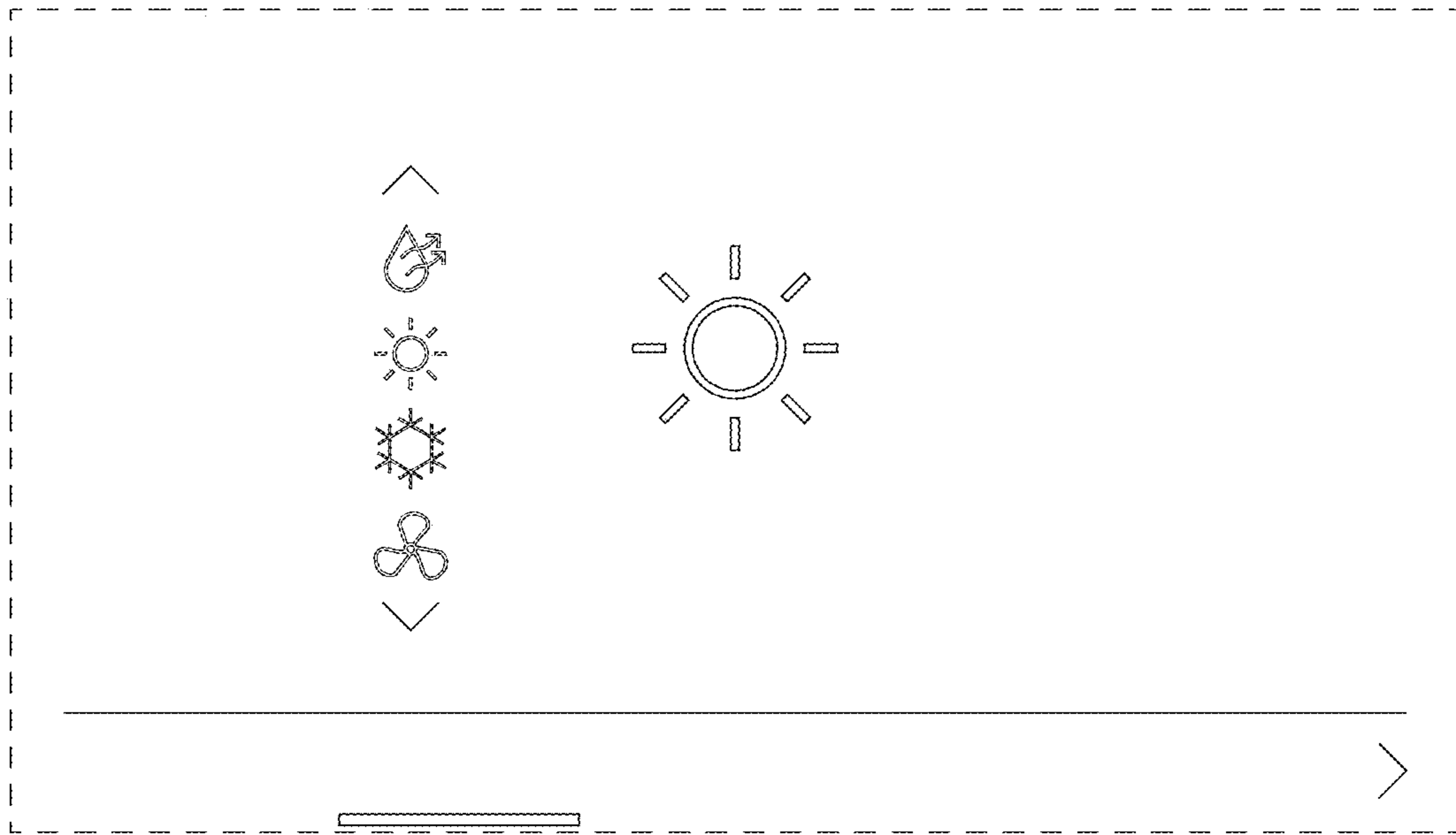


FIG. 6