



US00D674840S

(12) **United States Design Patent**
Van Den Broecke et al.

(10) **Patent No.:** **US D674,840 S**
(45) **Date of Patent:** **** Jan. 22, 2013**

(54) **PRINTER INTERFACE**

(75) Inventors: **Stefaan Van Den Broecke**, Ghent (BE);
Todd James Huthmaker, Alpharetta,
GA (US); **Koen Elsen**, Zichem (BE);
Philip Madden, Brasschaat (BE); **Yves
Peeters**, Landorp (BE); **Ward
Adriaenssen**, Schoten (BE); **Joris
Ronsmans**, Heverlee (BE)

(73) Assignee: **DYMO**, Sint-Niklaas (BE)

(**) Term: **14 Years**

(21) Appl. No.: **29/425,206**

(22) Filed: **Jun. 20, 2012**

Related U.S. Application Data

(63) Continuation of application No. 29/397,785, filed on
Jul. 20, 2011, now Pat. No. Des. 663,766.

(30) **Foreign Application Priority Data**

Jan. 20, 2011	(EM)	001256184-0001
Jan. 20, 2011	(EM)	001256184-0002
Jan. 20, 2011	(EM)	001256184-0003
Jan. 20, 2011	(EM)	001256184-0004
Jan. 20, 2011	(EM)	001256184-0005
Jan. 20, 2011	(EM)	001256184-0006
Jan. 20, 2011	(EM)	001256184-0007
Jan. 20, 2011	(EM)	001256184-0008

(51) **LOC (9) Cl.** **18-02**

(52) **U.S. Cl.** **D18/56; D14/486; D14/248**

(58) **Field of Classification Search** D18/14-21,
D18/6-7, 50, 52, 56; D19/68; 358/1.1, 1.6,
358/1.8; 101/111, 288; 156/DIG. 48, 0.49;
D13/164, 168; D14/137, 218, 341-347,
D14/138 R, 138 AC, 138 C, 138, 138 AA,
D14/138 AB, 138 AD, 138 G, 247, 248, 191,
D14/203.1-203.8, 496, 142-151, 244, 426,
D14/432, 439, 455, 456, 135, 139, 157, 188,
D14/197-198, 257, 258, 485-488; D10/65,
D10/78, 104

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D259,043 S * 4/1981 Feinberg et al. D14/151
(Continued)

OTHER PUBLICATIONS

Thomas & Betts, Ezcode® Professional Labeling System, EZL500
Thermal Label Printer brochure, published more than 1-year before
Oct. 8, 2010.

(Continued)

Primary Examiner — Bridget L Eland

(74) *Attorney, Agent, or Firm* — Marshall, Gerstein & Borun
LLP

CLAIM

(57) The ornamental design for a printer interface, as shown and
described.

DESCRIPTION

FIG. 1 is a first embodiment of a top view of a printer interface
showing our new design;

FIG. 2 is a second embodiment of a top view of a printer
interface showing our new design;

FIG. 3 is a third embodiment of a top view of a printer
interface showing our new design;

FIG. 4 is a fourth embodiment of a top view of a printer
interface showing our new design;

FIG. 5 is a fifth embodiment of a top view of a printer interface
showing our new design;

FIG. 6 is a top view of the printer interface of FIG. 1 shown in
an environment;

FIG. 7 is a top view of the printer interface of FIG. 2 shown in
an environment;

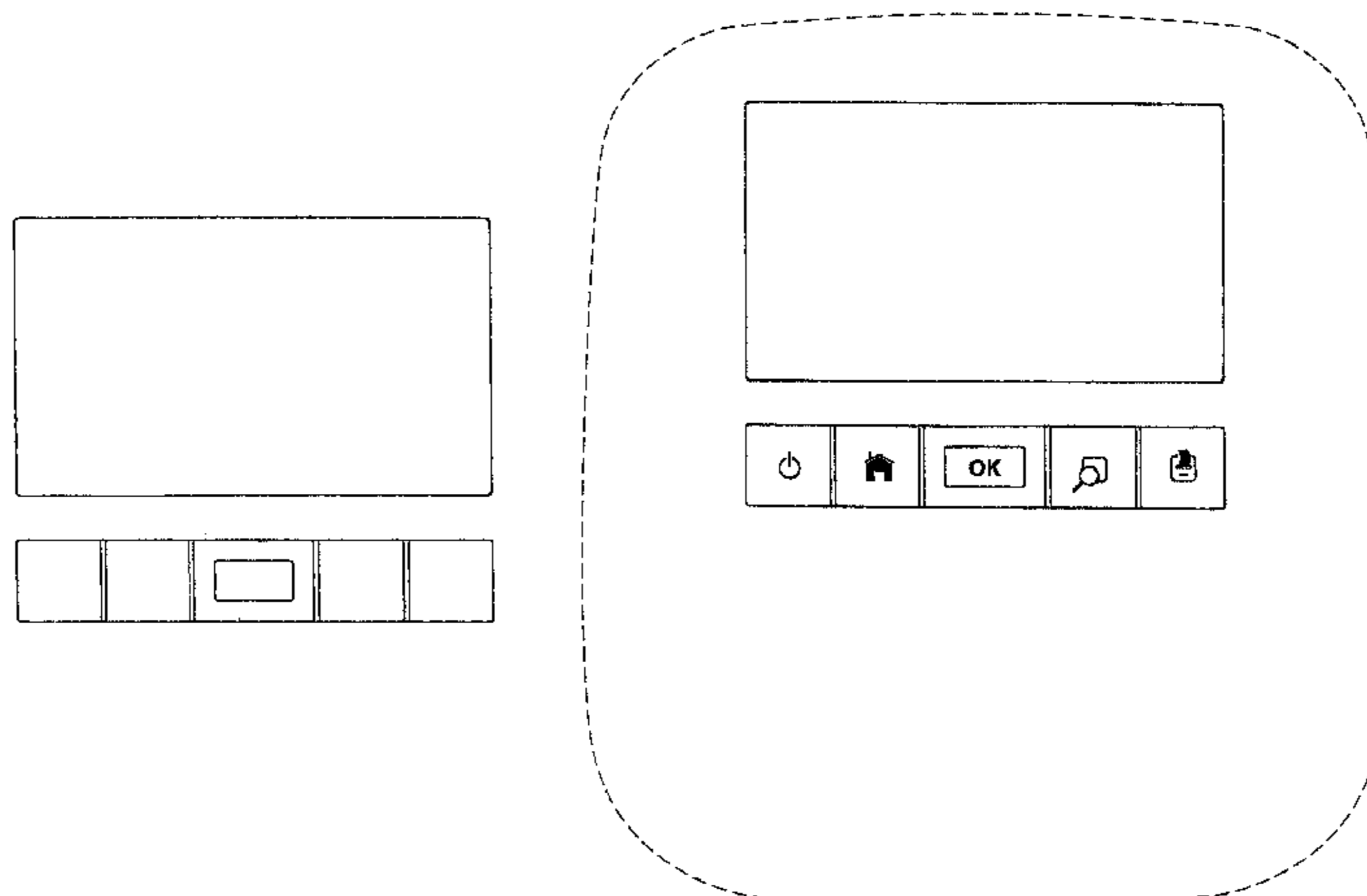
FIG. 8 is a top view of the printer interface of FIG. 3 shown in
an environment; and,

FIG. 9 is a top view of the printer interface of FIG. 4 shown in
an environment.

The short evenly dashed broken lines immediately adjacent
the claimed areas represent the bounds of the claimed design
in the FIG. 4 and FIG. 9 views while all other broken lines are
directed to environment and are for illustrative purposes only;
the broken lines form no part of the claimed design.

The design consists of the appearance, shape, arrangement,
and relative placement of the key button bar and the display in
a flat plane with no depth or contour.

1 Claim, 9 Drawing Sheets



US D674,840 S

Page 2

U.S. PATENT DOCUMENTS

4,696,591 A 9/1987 Boyden
D312,622 S 12/1990 Alden et al.
D325,574 S 4/1992 Carver
D360,890 S 8/1995 Tremlett
D363,082 S 10/1995 Watanabe et al.
D371,345 S * 7/1996 Martino et al. D14/339
D414,172 S 9/1999 Hetfield et al.
D419,466 S * 1/2000 McCain D10/78
D429,273 S * 8/2000 Maree et al. D18/6
D434,419 S * 11/2000 Bomze et al. D14/488
D444,494 S 7/2001 Shimoki et al.
D446,735 S * 8/2001 McCain D10/78
D454,356 S * 3/2002 Hoxie et al. D14/488
D463,425 S 9/2002 Jenkins
D467,918 S 12/2002 Fitch et al.
6,491,460 B1 12/2002 Sodeyama et al.
D472,828 S * 4/2003 Chang D10/78
D477,598 S 7/2003 Mathiowetz et al.
D477,629 S 7/2003 Hattori et al.
D485,838 S 1/2004 Wilson et al.
D487,286 S * 3/2004 Hoshiya D18/50
D490,842 S 6/2004 Kamiya et al.
D491,977 S 6/2004 Shimoki
D496,683 S 9/2004 Matsumoto et al.
D520,178 S * 5/2006 Xu D27/142
D525,648 S 7/2006 Hattori
D526,004 S 8/2006 Obenshain et al.
D544,908 S * 6/2007 Gant et al. D18/56
D547,796 S * 7/2007 Goss D18/56
D552,606 S 10/2007 Swanson et al.
D552,668 S 10/2007 Hattori
7,284,920 B2 10/2007 Waldal
D554,652 S * 11/2007 Shen et al. D14/485

D557,242 S * 12/2007 Kim et al. D14/138 AD
D557,696 S 12/2007 Conti et al.
D558,729 S * 1/2008 Daly et al. D14/151
D566,753 S 4/2008 Suzuki et al.
D567,281 S 4/2008 Hattori
D573,108 S * 7/2008 Pan D13/164
D579,018 S 10/2008 Su et al.
D586,845 S 2/2009 Pradere et al.
D594,468 S * 6/2009 Bamford et al. D14/488
D595,290 S 6/2009 Takemasa
D601,182 S 9/2009 Mita et al.
D601,619 S 10/2009 Hattori
D601,620 S 10/2009 Mase et al.
D608,302 S * 1/2010 Liu D13/164
D611,943 S 3/2010 Boyd
D614,626 S 4/2010 Dai et al.
D631,908 S 2/2011 Thaler et al.
D631,909 S 2/2011 Blanc et al.
D632,329 S 2/2011 Thaler et al.
D639,751 S * 6/2011 Tucker et al. D13/168
D646,286 S * 10/2011 Thai et al. D14/486
D653,672 S * 2/2012 Friedlander D14/487
8,208,964 B2 * 6/2012 Dobroth et al. 455/566
D662,909 S * 7/2012 Dix et al. D14/151
2008/0188268 A1 * 8/2008 Kim et al. 455/566
2009/0227296 A1 * 9/2009 Kim 455/566
2010/0099463 A1 * 4/2010 Kim et al. 455/566

OTHER PUBLICATIONS

Van Den Broecke et al., U.S. Appl. No. 29/376,623, "Printer", filed Jul. 20, 2011.

* cited by examiner

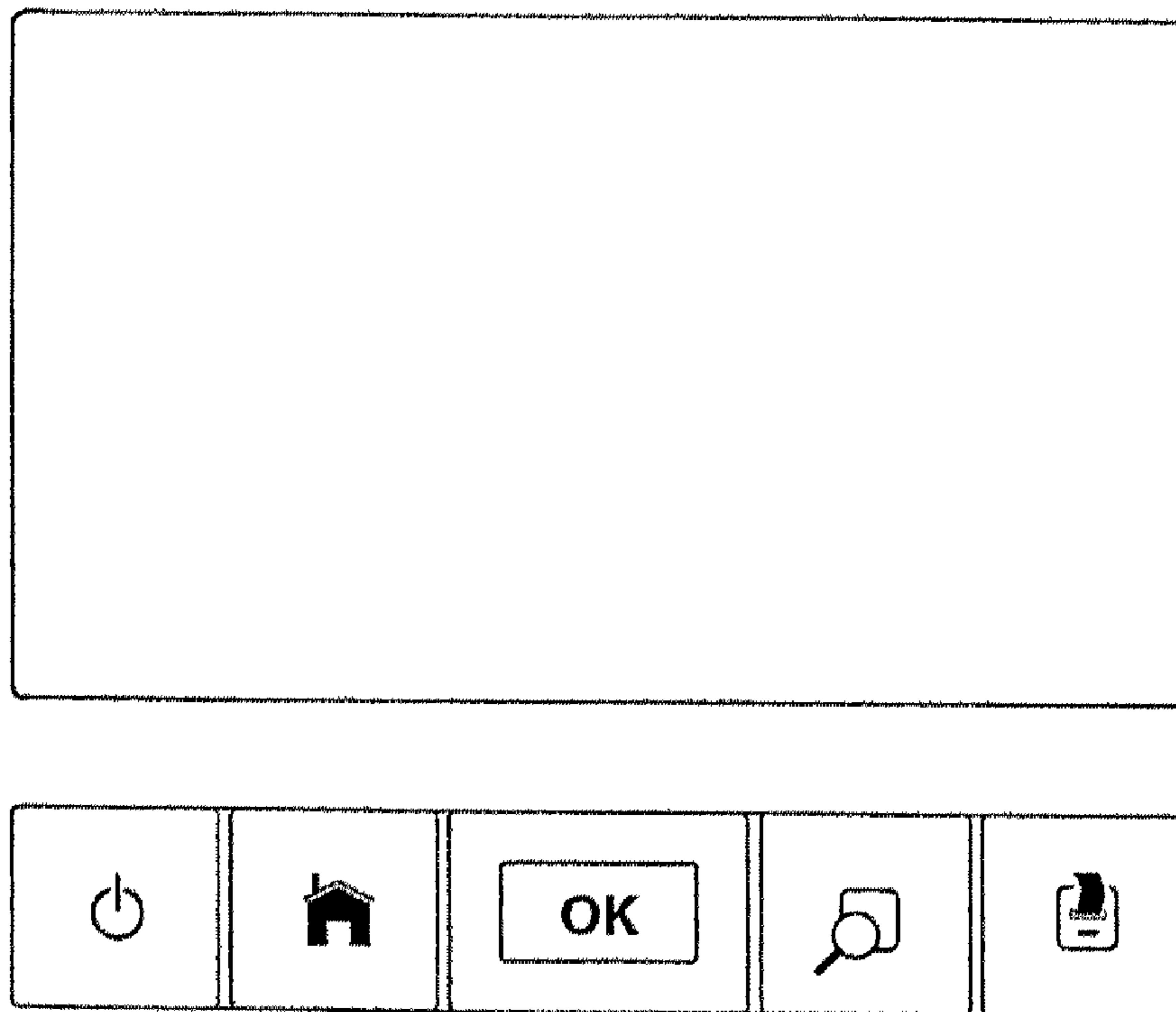


FIG. 1

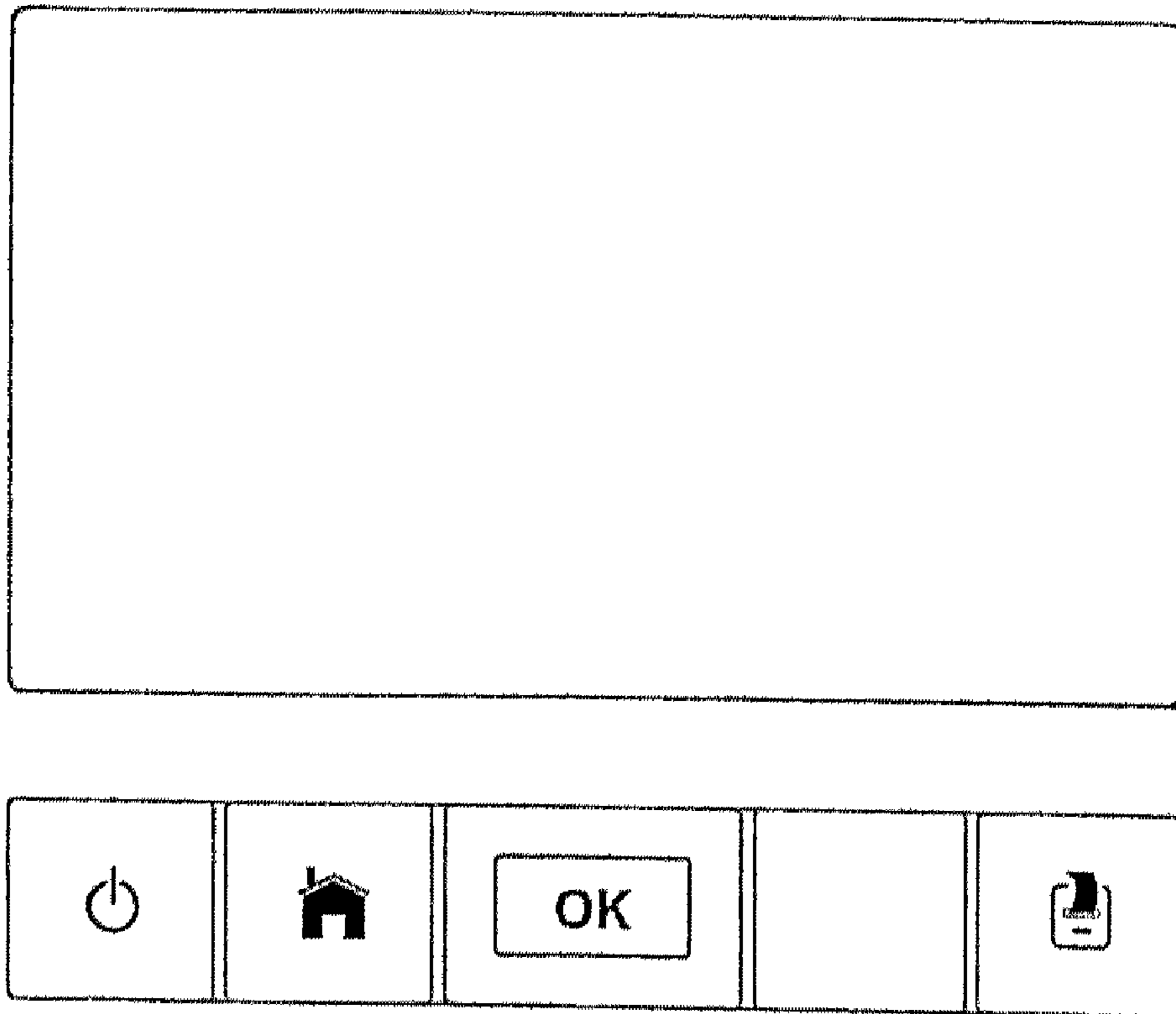


FIG. 2

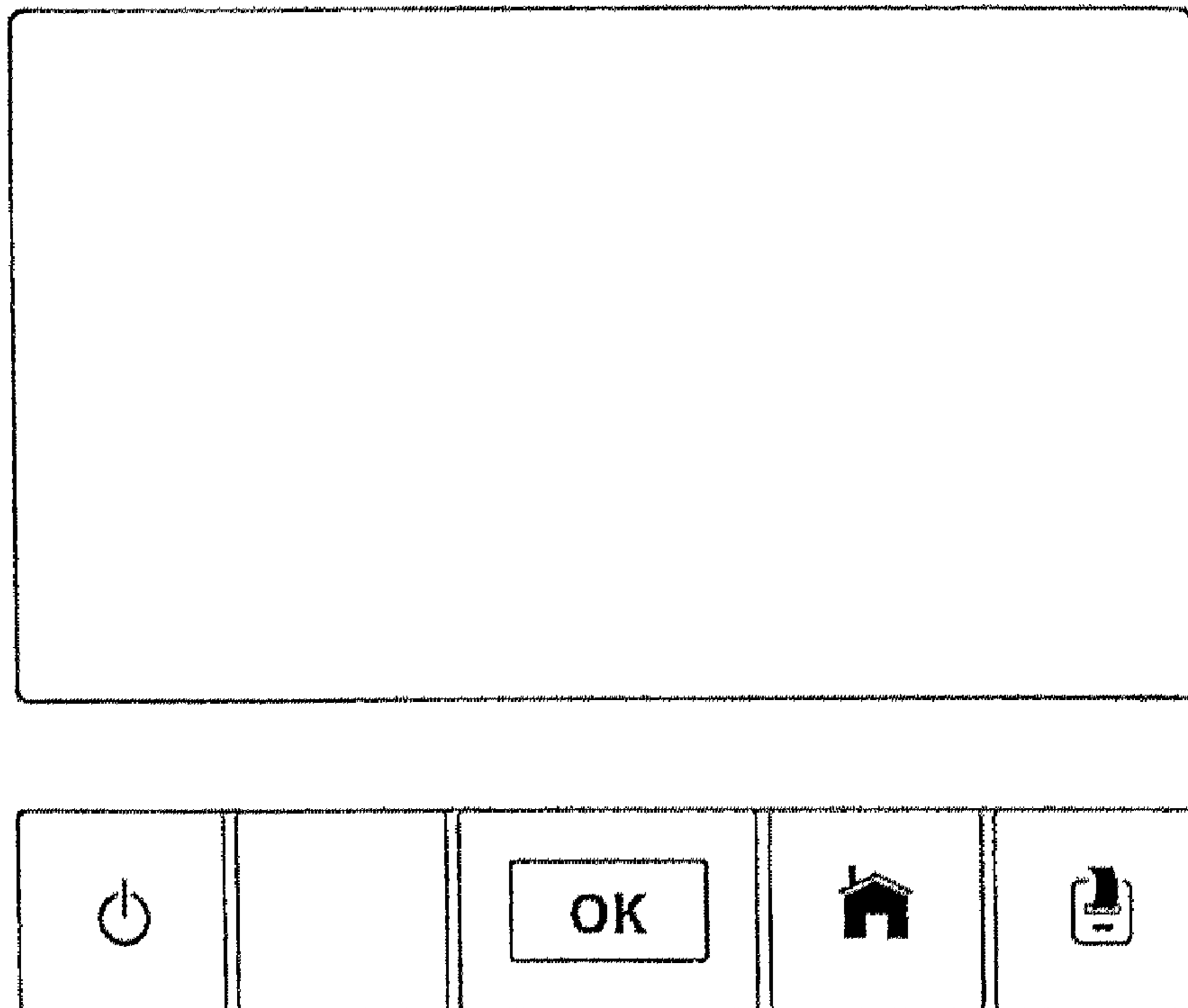


FIG. 3

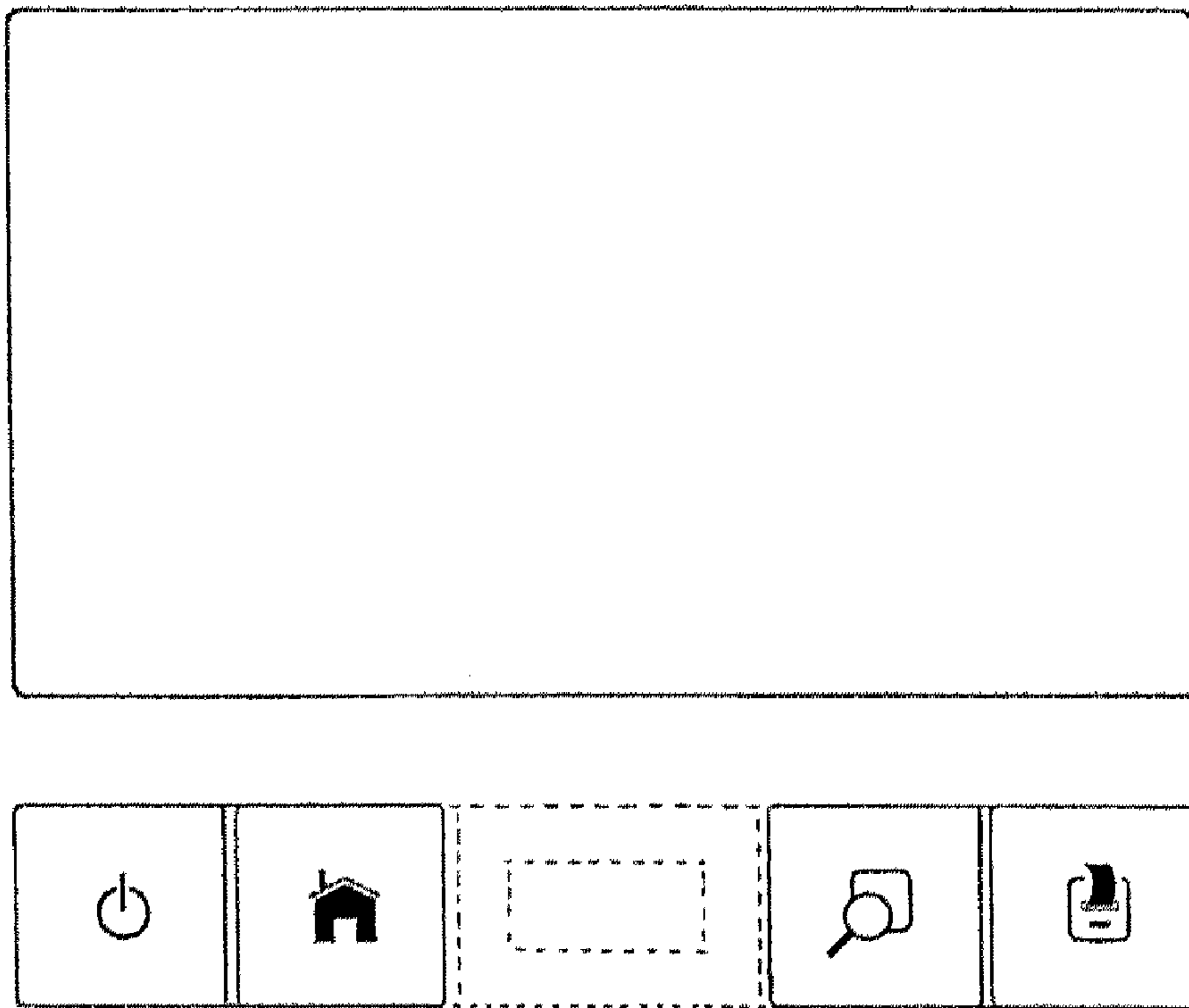


FIG. 4

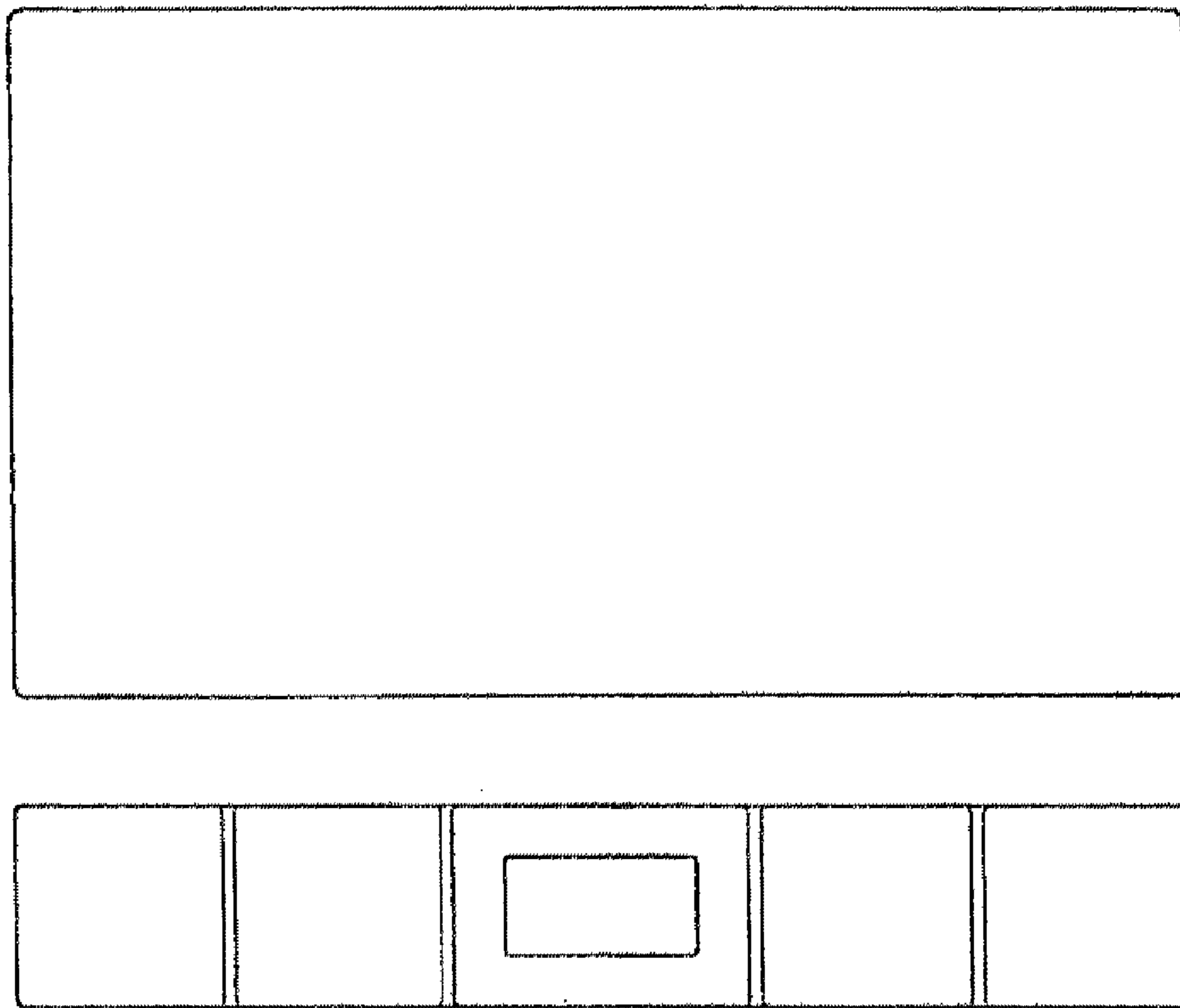


FIG. 5

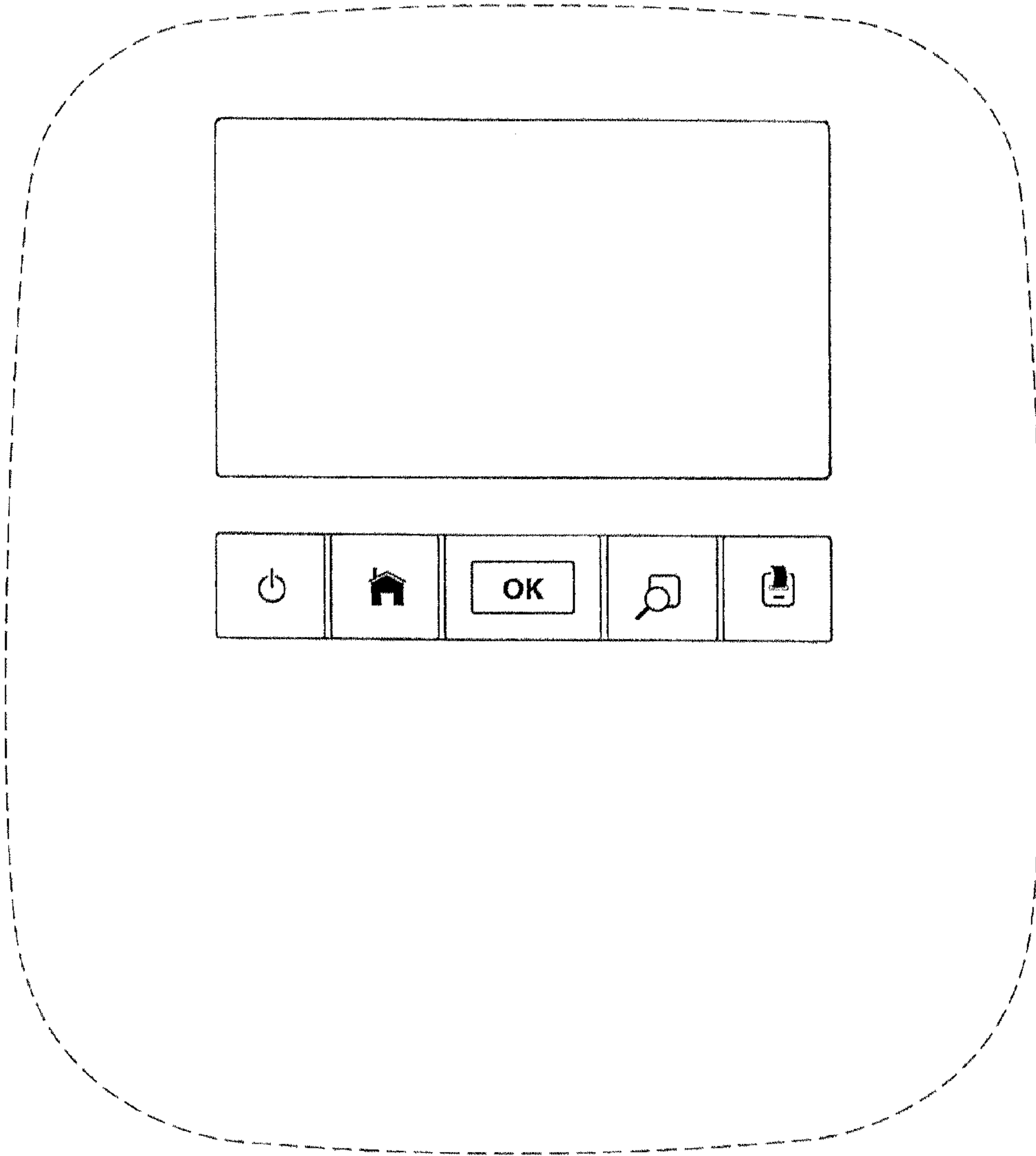


FIG. 6

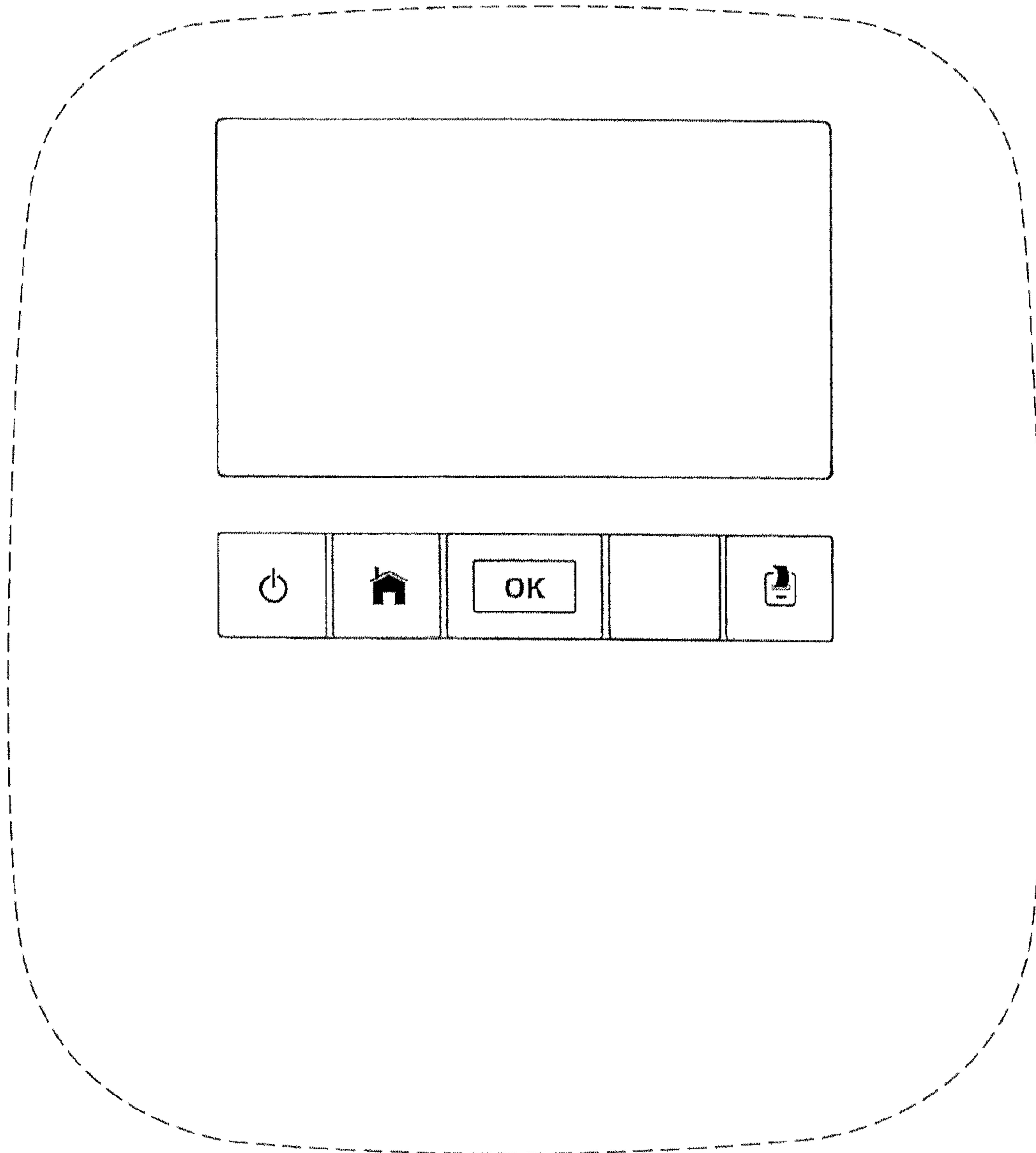


FIG. 7

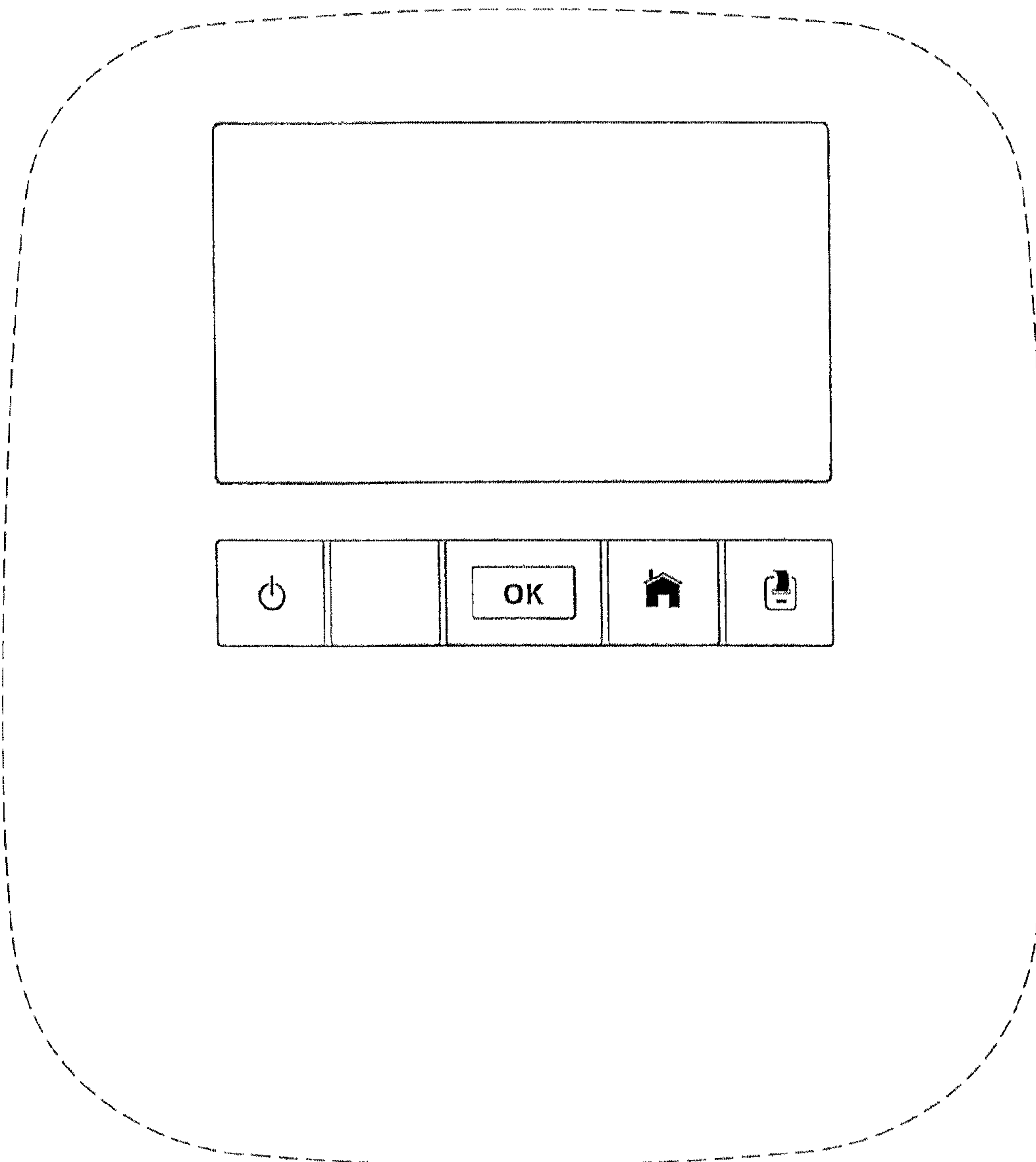


FIG. 8

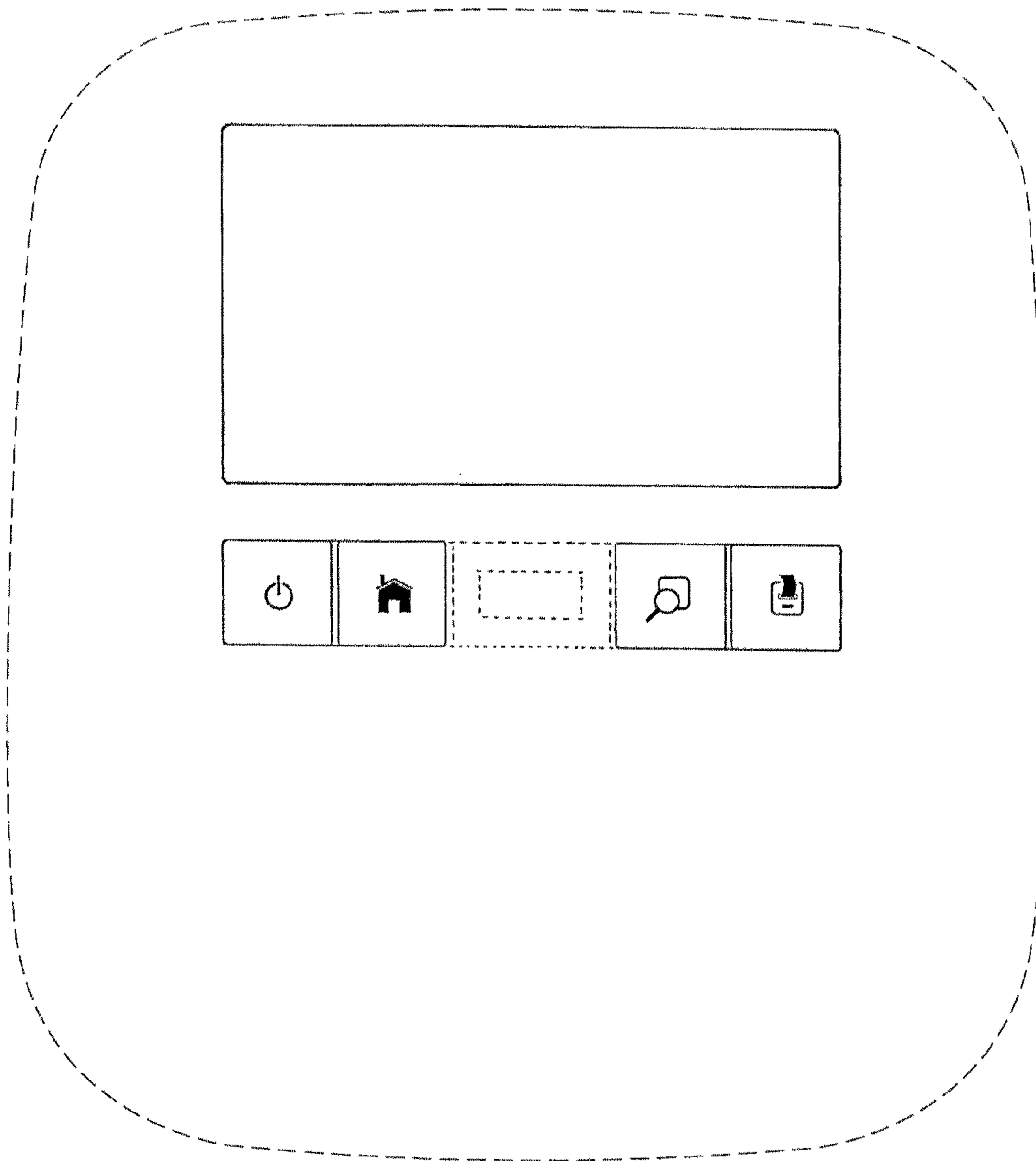


FIG. 9