



US00D829221S

(12) **United States Design Patent** (10) **Patent No.:** **US D829,221 S**
Ouyang et al. (45) **Date of Patent:** **** Sep. 25, 2018**

(54) **DISPLAY SCREEN WITH ANIMATED GRAPHICAL USER INTERFACE**

- (71) Applicant: **Google Inc.**, Mountain View, CA (US)
- (72) Inventors: **Yu Ouyang**, San Jose, CA (US);
Shumin Zhai, Los Altos, CA (US)
- (73) Assignee: **Google LLC**, Mountain View, CA (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/578,113**
- (22) Filed: **Sep. 19, 2016**

Related U.S. Application Data

- (63) Continuation of application No. 14/179,198, filed on Feb. 12, 2014.
- (51) **LOC (11) Cl.** **14-04**
- (52) **U.S. Cl.**
USPC **D14/485**
- (58) **Field of Classification Search**
USPC D14/485-495; 345/1.1, 1.2, 2.1-2.3, 3.1, 345/902; 715/763, 810, 836, 837, 846, 715/847, 977
CPC G06F 3/048; G06F 3/0481; G06F 3/04812; G06F 3/04817; G06F 3/0482; G06F 3/0483; G06F 3/0484; G06F 3/04847; G06F

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 6,266,048 B1 7/2001 Carau, Sr.
- 6,677,933 B1 1/2004 Yogaratnam

(Continued)

FOREIGN PATENT DOCUMENTS

- WO 2004017216 A1 2/2004
- WO 2012162826 A1 12/2012

OTHER PUBLICATIONS

“How to make popup like keyboard character is iOS8 custom keyboard?” stackoverflow.com. Posted Aug. 19, 2014. Accessed Dec. 18, 2017. Available online at URL: <https://stackoverflow.com/questions/25377846/how-to-make-popup-like-keyboard-characters-in-ios8-custom-keyboard>.*

(Continued)

Primary Examiner — Cathron C Brooks

Assistant Examiner — Christian P. McLean

(74) *Attorney, Agent, or Firm* — Shumaker & Sieffert, P.A.

(57) **CLAIM**

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

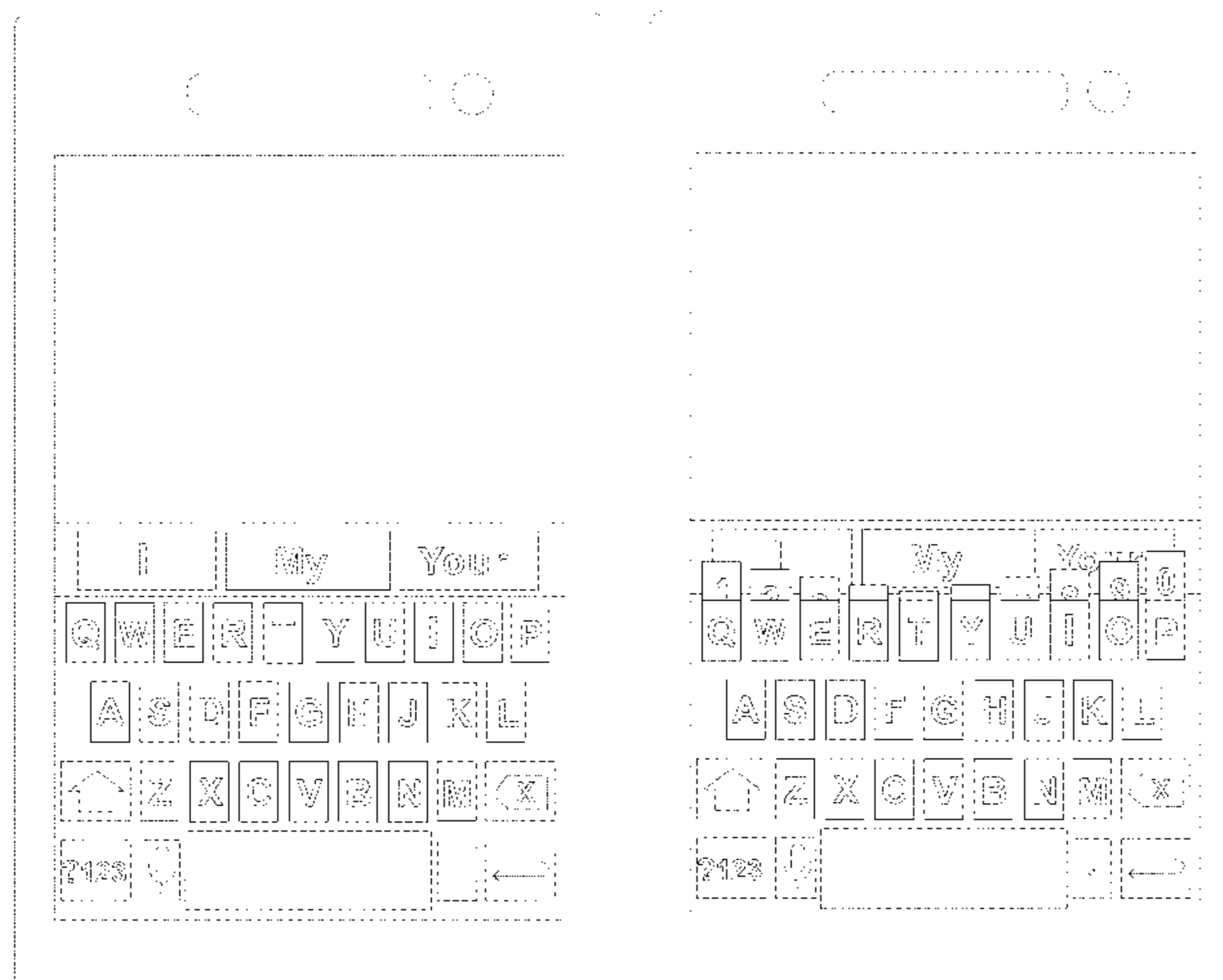
DESCRIPTION

FIG. 1 is a first image of a display screen with animated graphical user interface, showing our new design; FIG. 2 is a second image thereof; FIG. 3 is a third image thereof; FIG. 4 is a fourth image thereof; FIG. 5 is a fifth image thereof; FIG. 6 is a sixth image thereof; and, FIG. 7 is a seventh image thereof.

The appearance of the animated graphical user interface sequentially transitions between the images shown in FIGS. 1-7.

The outermost broken lines illustrate a mobile device, which is the environment of the design, and which forms no part of the claimed design. The broken lines in the upper portion of the mobile device illustrate various components of the mobile device, which form no part of the claimed design. The broken lines that form the large rectangle in the mobile device illustrate a display screen of the mobile device, which forms no part of the claimed design. The remaining broken lines, including the text, illustrate portions of the graphical user interface that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(58) **Field of Classification Search**

CPC 3/0485; G06F 3/04855; G06F 3/04886;
 G06Q 30/00; H03J 1/00; H03J 1/0008;
 H03J 1/0016; H03J 1/0025; H04N 5/00;
 H04N 5/08; H04N 5/14; H04N 5/222;
 H04N 5/225; H04N 5/232; H04N 5/445;
 H04N 5/44543; H04N 5/45; H04N
 2005/44517; H04N 2005/44521; H04N
 2005/44526; H04N 2005/4453; H04N
 2005/44534; H04N 2005/44539; H04N
 2005/44547; H04N 2005/44556; H04N
 2005/4456; H04N 2005/44565; H04N
 2005/44569; H04N 2005/44573; H04N
 21/00; H04N 21/234; H04N 21/431;
 H04N 21/4312; H04N 21/4314; H04N
 21/4316

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

7,098,896	B2	8/2006	Kushler et al.	
7,602,378	B2	10/2009	Kocienda et al.	
D621,848	S *	8/2010	Ording	D14/488
8,046,721	B2	10/2011	Chaudhri et al.	
8,327,282	B2	12/2012	Arscott et al.	
8,327,296	B2	12/2012	Arscott et al.	
D677,689	S *	3/2013	Davis	D14/487
D688,256	S *	8/2013	Christie	D14/486
D693,835	S *	11/2013	Daniel	D14/486
D703,682	S *	4/2014	Cranfill	D14/485
D706,805	S *	6/2014	Chen	D14/487
8,745,018	B1	6/2014	Singleton et al.	
8,959,430	B1	2/2015	Spivak et al.	
D724,097	S *	3/2015	Buck	D14/485
D753,680	S *	4/2016	Jeon	D14/485
D766,914	S *	9/2016	Talala	D14/485
D770,492	S *	11/2016	Bi	D14/486
D775,631	S *	1/2017	Lee	D14/485
D783,036	S *	4/2017	Yang	D14/486
D813,876	S *	3/2018	Bratland	D14/485
D818,470	S *	5/2018	Bratland	D14/485
2005/0210402	A1	9/2005	Gunn et al.	
2005/0275633	A1	12/2005	Varanda	
2006/0209020	A1	9/2006	Scheiblhuber	
2007/0016862	A1	1/2007	Kuzmin	
2008/0122796	A1	5/2008	Jobs et al.	

2008/0259039	A1	10/2008	Kocienda et al.	
2009/0066656	A1	3/2009	Jung	
2009/0216531	A1	8/2009	Yanagihara	
2009/0322688	A1	12/2009	Ording et al.	
2010/0060585	A1	3/2010	Chiu	
2010/0169773	A1	7/2010	Yoo et al.	
2011/0047459	A1	2/2011	Van Der Westhuizen	
2011/0258565	A1	10/2011	Arscott et al.	
2013/0080962	A1	3/2013	Razzaghi	
2013/0246329	A1	9/2013	Pasquero et al.	
2014/0359443	A1 *	12/2014	Hwang	G06F 3/0485 715/716
2015/0160855	A1 *	6/2015	Bi	G06F 3/04886 715/773
2016/0357355	A1 *	12/2016	Carrigan	G06F 3/0481
2017/0308522	A1 *	10/2017	Ouyang	G06F 17/276

OTHER PUBLICATIONS

“Android 5.0 Lollipop: Google Keyboard User’s Guide.” webcazine.com. Dec. 15, 2014. Accessed Dec. 18, 2017. Available online at URL: <<http://webcazine.com/13534/android-5-0-lollipop-google-keyboard-users-guide/>>.*

“How can we improve SwiftKey?” Add Swipe Up Gesture for Symbols and Numbers—SwiftKey Customer Support, downloaded on Oct. 25, 2013 from <http://support.swiftkey.net/forums/116689-1-ideas-and-suggestions/suggestions/4337493-add-swipe-up-gesture-for-symbols-and-numbers>, 2 pages.

Seppala, “Latest SwiftKey bela brings over 500 emojis to Android, makes your texts even more precisous,” downloaded on Dec. 12, 2013 from www.engadget.com/2013/12/12/swiftkey-emoji-bela/?ncid=rss_truncated, 4 pages.

Summers, “New SwiftKey bela brings over 500 emoji and an optional number row to Android keyboards,” downloaded on Dec. 12, 2013 from <http://thenextweb.com/apps/2013/12/12/swiftkey-updates-android-keyboard-500-emoji-optional-number-row-latesl-bela/190!vsksQ>, 4 pages.

Kellex, “New Swiftkey bela Introduces 500 Emoji,” Dec. 12, 2013, from <http://www.droid-life.com/2013/12/12/new-swiftkey-bela-introduces-500-emoji-optional-number-row/>, 7 pages.

“Which Virtual Keyboard Are You Using?,” TableIPC Review, downloaded on Oct. 30, 2013, from <http://forum.tabletperreview.com/samsung/46731-virtual-keyboard-you-using.html>, 5 pages.

Prosecution History from U.S. Appl. No. 14/179,198, dated Nov. 23, 2015 through Aug. 1, 2016, 80 pp.

U.S. Appl. No. 14/179,198, filed Feb. 12, 2014 by Yu Ouyang et al.

* cited by examiner

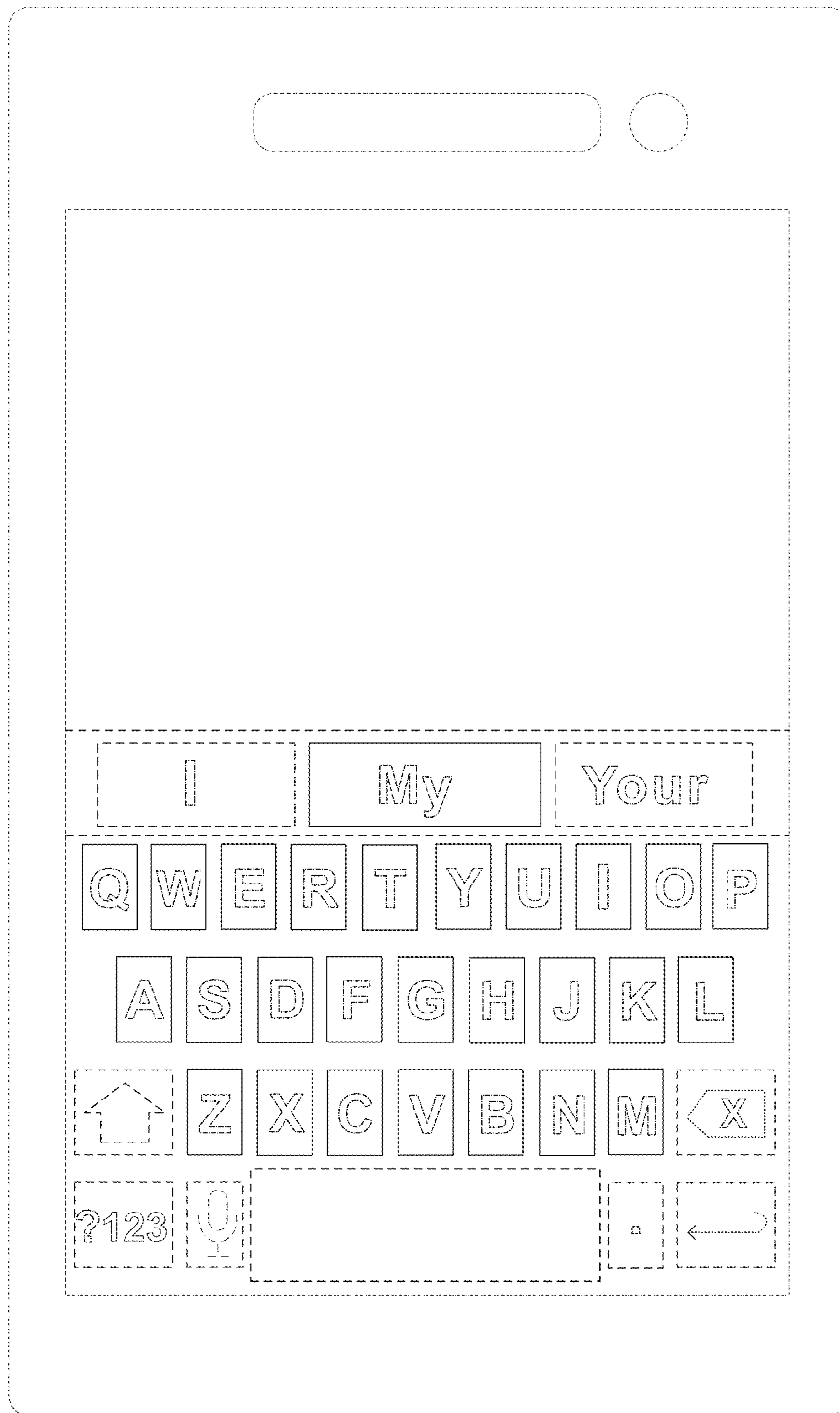


FIG. 1

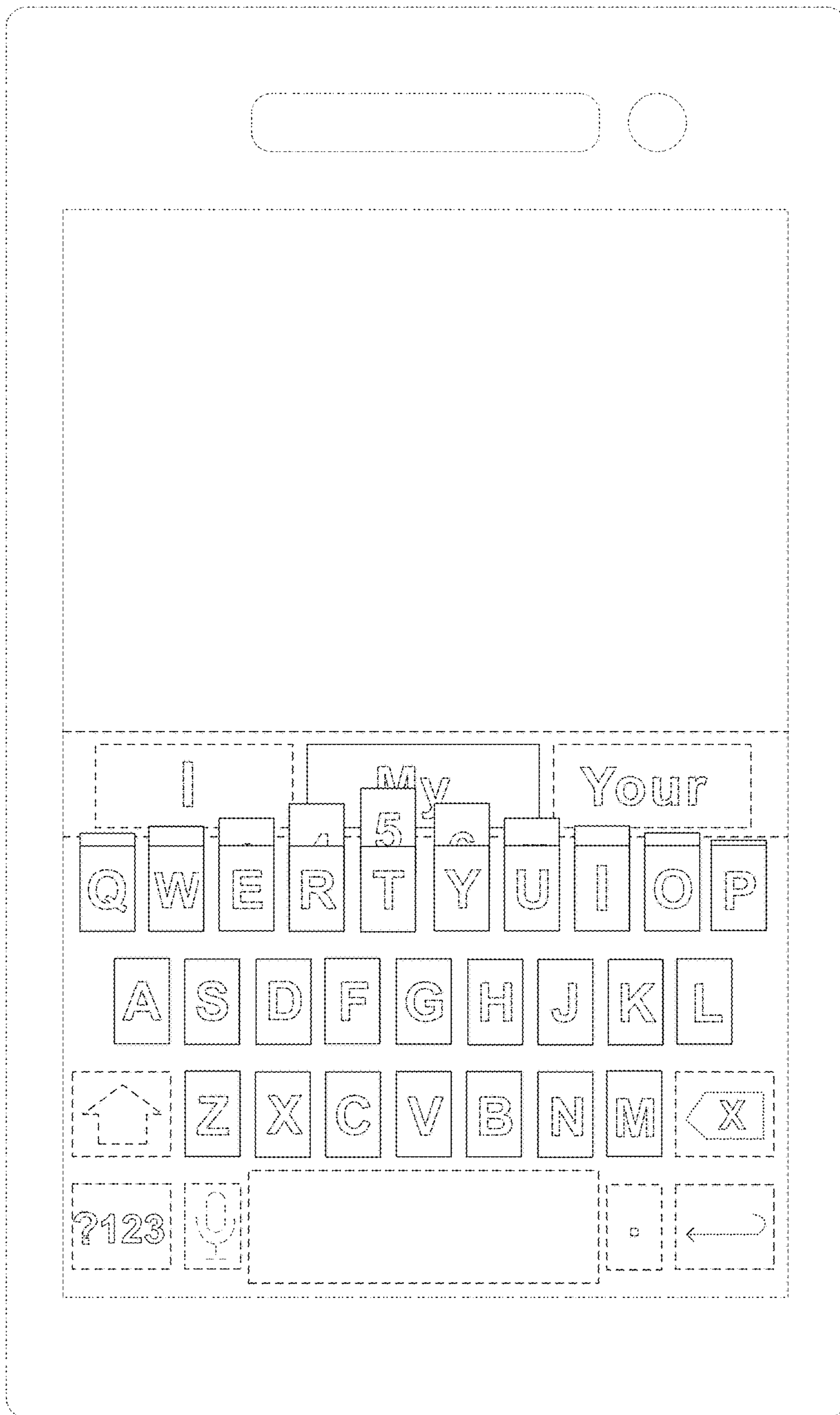


FIG. 2

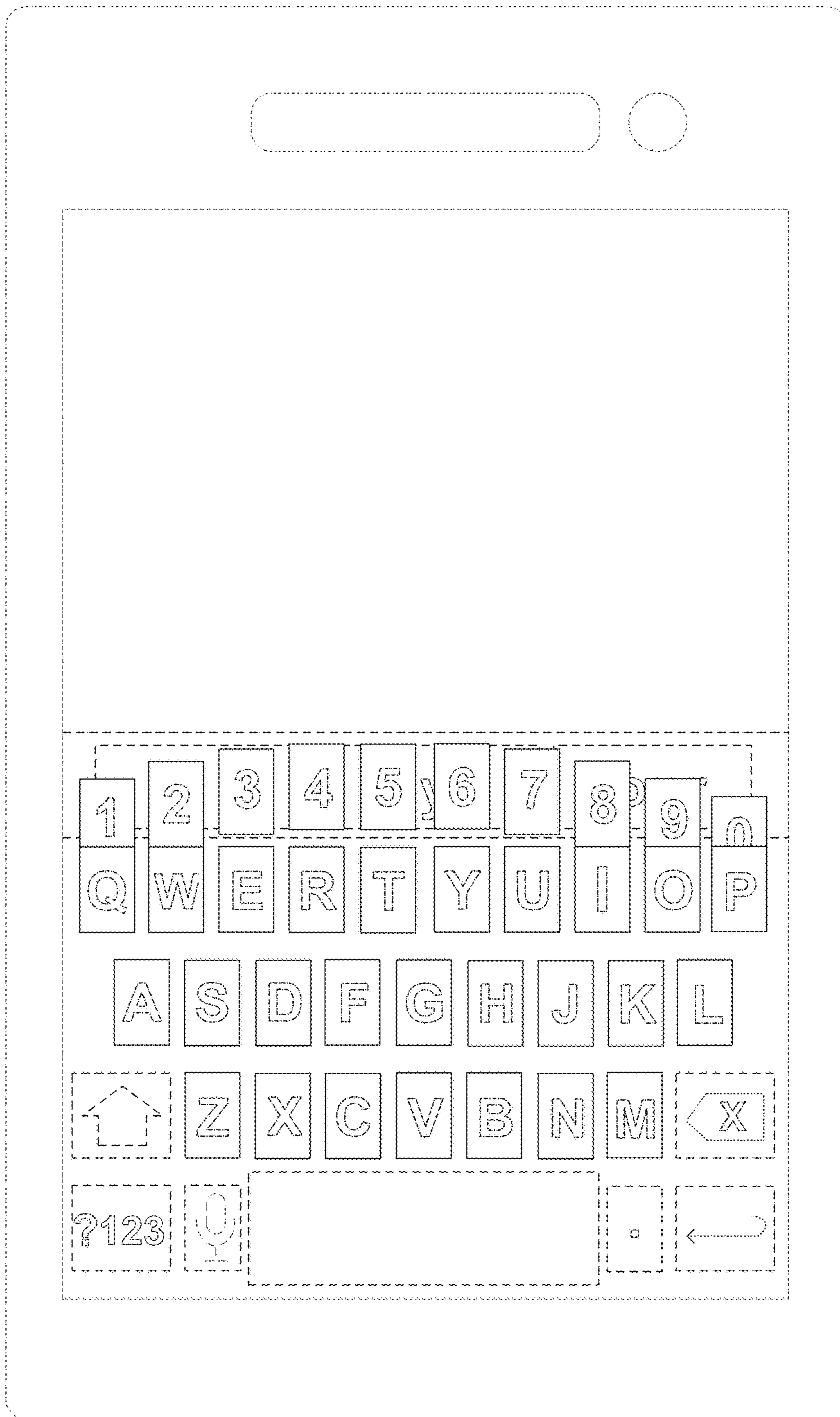


FIG. 3

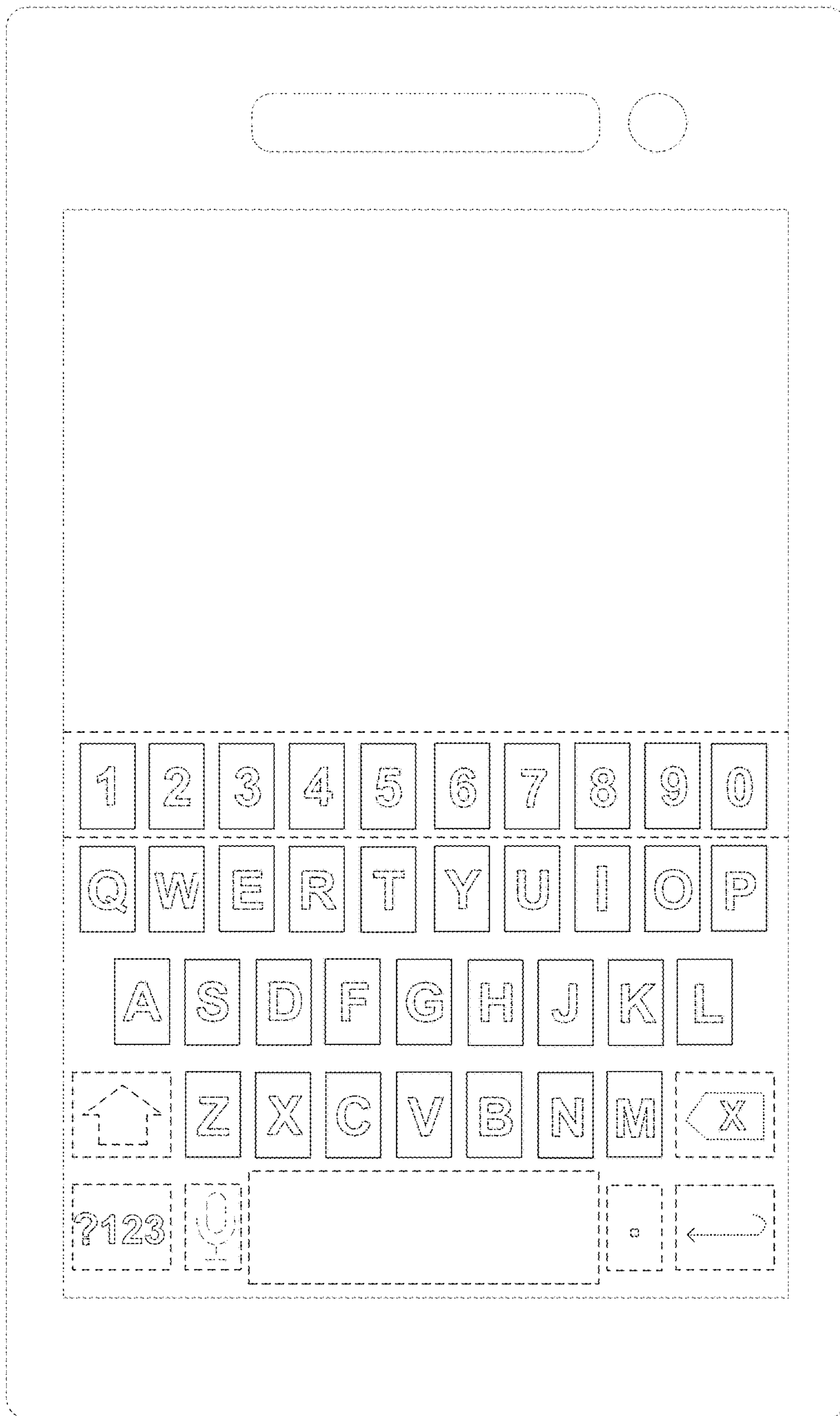


FIG. 4

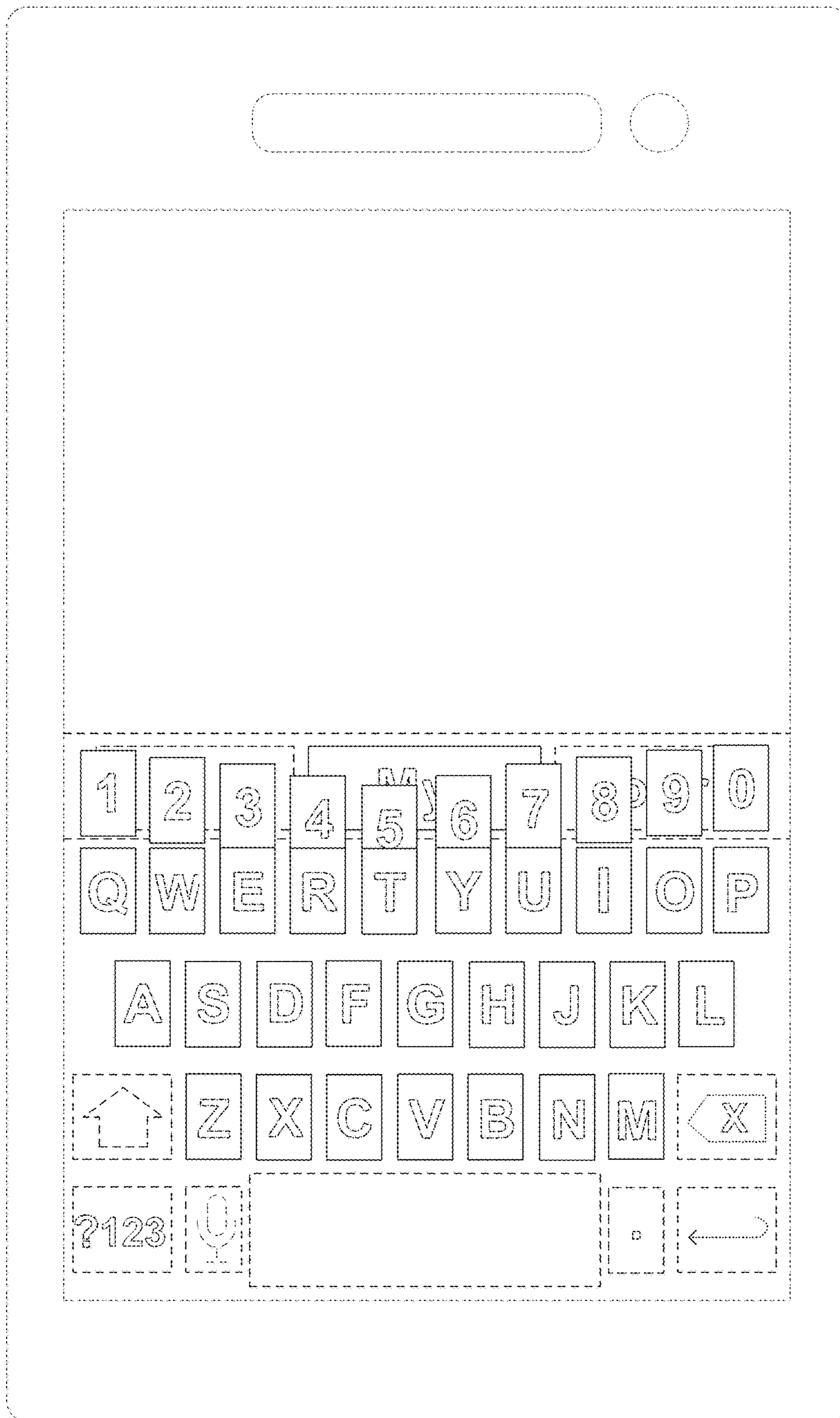


FIG. 5

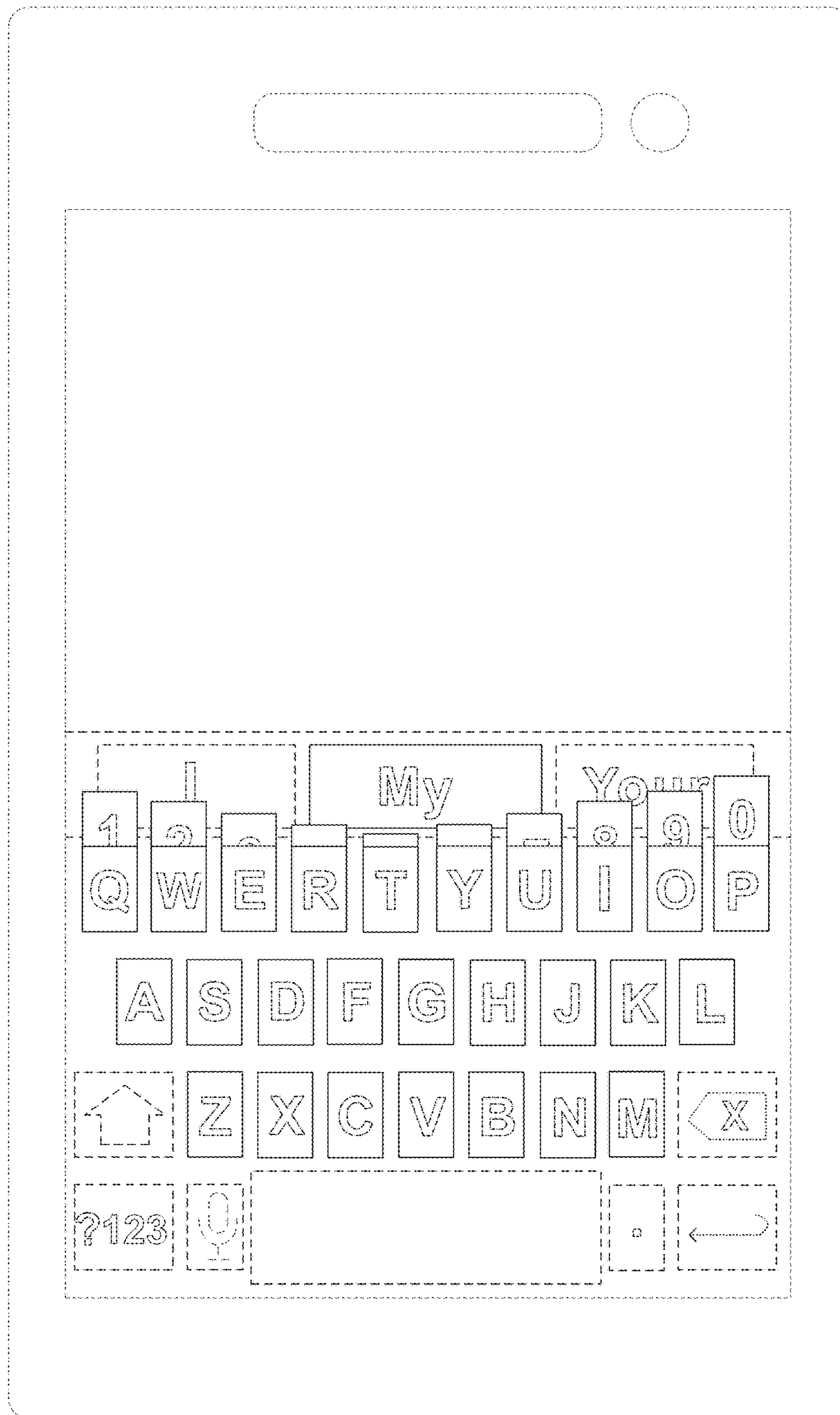


FIG. 6

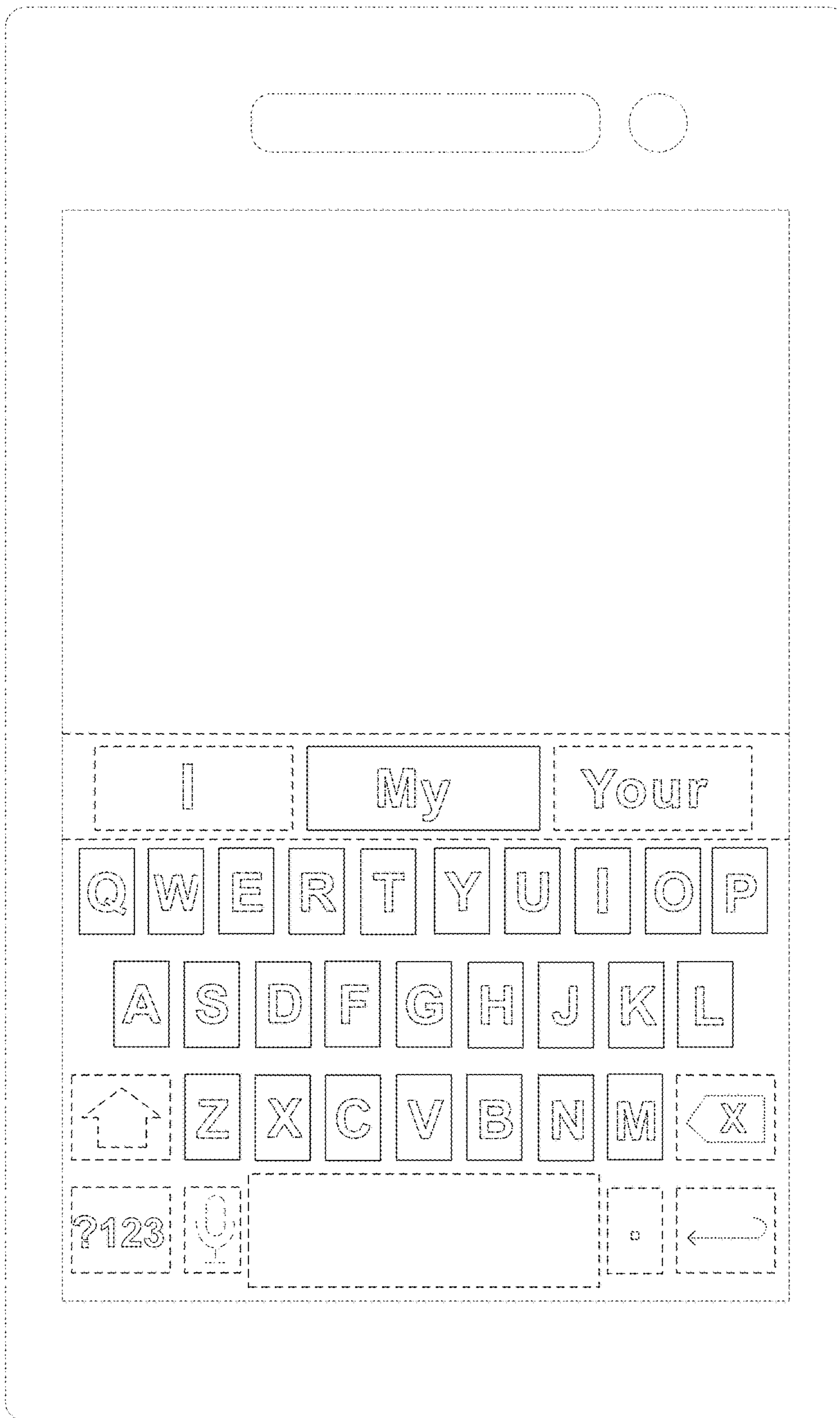


FIG. 7