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(12) **United States Design Patent** (10) **Patent No.:** **US D924,247 S**  
**Huber** (45) **Date of Patent:** **\*\* Jul. 6, 2021**

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

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

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(30) **Foreign Application Priority Data**

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

(52) **U.S. Cl.**  
USPC ..... **D14/485**

(58) **Field of Classification Search**  
USPC ..... D14/485-495; D20/11; D21/324, 325  
(Continued)

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D554,662 S \* 11/2007 Hoover ..... D14/487  
7,692,635 B2 4/2010 Iwamura  
(Continued)

**OTHER PUBLICATIONS**

Rocheleau, Jake, "24 Circular Radial User Interface Designs" Dec. 9, 2014, posted at designwoop.com, [site visited Dec. 14, 2020]. <https://web.archive.org/web/20170708053236/http://designwoop.com/2014/12/24-circular-radial-user-interface-designs> (Year: 2014).\*  
(Continued)

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(57) **CLAIM**

The ornamental design for a microscope display screen with graphical user interface, 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 publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee.

FIG. 1 shows a graphical user interface element on a display screen of a microscope system, in a first position at the edge of the display screen;

FIG. 2 shows a graphical user interface element on the display screen of the microscope system, in a second position at the edge of the display screen according to the embodiment of FIG. 1;

FIG. 3 shows a graphical user interface element on the display screen of the microscope system, in a third position at the edge of the display screen according to the embodiment of FIG. 1;

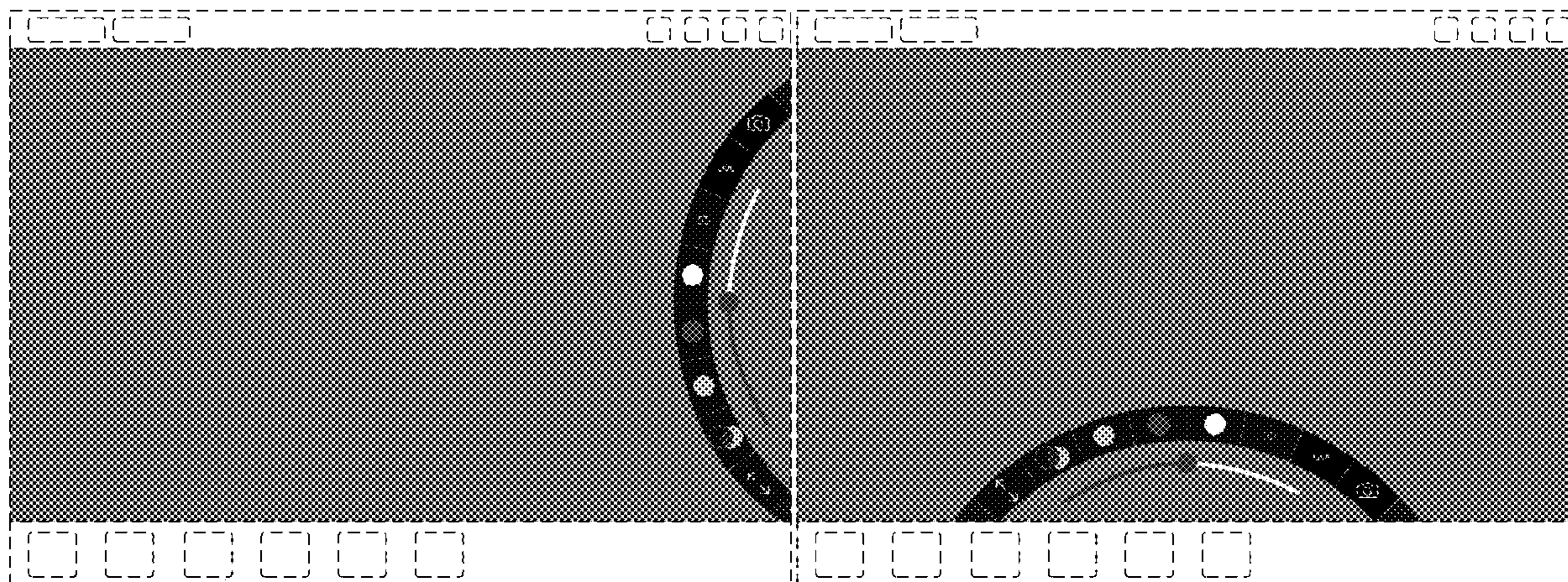
FIG. 4 shows a graphical user interface element on a display screen of a microscope system, in a first position at the edge of the display screen according to still another embodiment of the invention;

FIG. 5 shows a graphical user interface element on the display screen of the microscope system, in a second position at the edge of the display screen according to the embodiment of FIG. 4; and,

FIG. 6 shows a graphical user interface element on the display screen of the microscope system, in a third position at the edge of the display screen according to the embodiment of FIG. 4.

The description of a "first position," a "second position," and a "third position" in the above embodiments indicates first, second, and third position in relation to movement of the icon(s) shown in each embodiment, where the appearance of the transitional image sequentially transitions between the images shown in FIGS. 1-3 and 4-6, respectively. The process or period in which one image transitions to another image forms no part of the claimed design.

(Continued)



The broken lines showing of a display screen with graphical user interface are included for the purpose of showing portions of the article that form no part of the claimed design. Elements shown in broken line within other broken line portions form no part of the claim.

**1 Claim, 6 Drawing Sheets  
(6 of 6 Drawing Sheet(s) Filed in Color)**

**(58) Field of Classification Search**

CPC .... G06F 3/048; G06F 3/0481; G06F 3/04817;  
G06F 3/0482; G06F 3/0483; G06F  
3/04842; G06F 3/0485; G06F 3/04855;  
G06F 3/0486; G06F 3/0488; G06F  
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G06F 17/211; G06F 17/212; G03B  
11/043; G10H 1/0025; A63F 1/00; A63F  
3/00157

See application file for complete search history.

**(56) References Cited**

**U.S. PATENT DOCUMENTS**

7,765,495	B2	7/2010	Choi	
D623,658	S	9/2010	Fitzmaurice	
D662,108	S	6/2012	Okumura et al.	
D697,071	S *	1/2014	Brinda	D14/485
8,653,349	B1	2/2014	White	
D700,618	S	3/2014	Hwang	
D706,806	S *	6/2014	Nishizawa	D14/488
D714,325	S *	9/2014	Pereira	D14/485
D721,086	S	1/2015	Hontz, Jr.	
D721,090	S *	1/2015	Hong	D14/487
D730,917	S *	6/2015	Lee	D14/485
D743,992	S	11/2015	Lee	
D745,015	S	12/2015	Wang	
D753,708	S	4/2016	Yang	
D772,265	S *	11/2016	Honda	D14/486
D774,518	S *	12/2016	Lv	D14/485
D775,165	S	12/2016	Sun	
D776,676	S *	1/2017	Shi	D14/485
D776,718	S	1/2017	Aoshima	
D777,763	S	1/2017	Kaplan	
D794,075	S	8/2017	Park	
D795,898	S	8/2017	Li	
D795,910	S *	8/2017	Hirai	D14/486
D797,136	S *	9/2017	Hirai	D14/486
D817,348	S *	5/2018	Ishikawa	D14/486

D818,488	S *	5/2018	Frazier	D14/488
D823,330	S	7/2018	Boltz	
D824,935	S	8/2018	Boutoussov	
10,120,529	B2	11/2018	Felt	
D840,415	S	2/2019	Yoon et al.	
D844,013	S	3/2019	Peeters et al.	
D847,160	S *	4/2019	Laflamme	D14/486
D853,425	S *	7/2019	Inoue	D14/486
D861,720	S *	10/2019	Koller	D14/486
D872,108	S *	1/2020	Wang	D14/485
D877,179	S	3/2020	Iannotti	
D879,139	S	3/2020	Stut	
10,831,337	B2	11/2020	Agnoli et al.	
2004/0212617	A1 *	10/2004	Fitzmaurice	G06F 3/0481 345/440
2006/0095865	A1 *	5/2006	Rostom	G06F 3/0482 715/810
2007/0261003	A1	11/2007	Reissmueller	
2008/0169606	A1 *	7/2008	Smith	A63F 3/00157 273/292
2008/0244447	A1	10/2008	Sagar	
2009/0008877	A1 *	1/2009	Smith	A63F 1/00 273/292
2012/0226978	A1	9/2012	Harberts	
2014/0075383	A1	3/2014	Zheng	
2014/0092100	A1 *	4/2014	Chen	G06F 3/04883 345/473
2014/0143728	A1 *	5/2014	Coleman, Jr.	G06F 3/04886 715/835
2014/0181720	A1 *	6/2014	Chen	G06F 3/0482 715/773
2014/0195979	A1	7/2014	Branton	
2015/0046876	A1	2/2015	Goldenberg	
2019/0366213	A1 *	12/2019	Zhou	G06F 3/0485

**OTHER PUBLICATIONS**

U.S. Appl. No. 29/664,033, Non final Office Action dated Apr. 8, 2020, 8 pp.  
U.S. Appl. No. 29/664,034, Non final Office Action dated Apr. 8, 2020, 9 pp.  
U.S. Appl. No. 29/664,034; Final Office Action dated Dec. 17, 2020; 5 pgs.  
“What is Q-Rator and how does it work?” May 17, 2018, posted at [samsung.com](https://www.samsung.com/sg/support/home-appliances/what-is-q-rator-and-how-does-it-work), [site visited Jul. 25, 2019]. <https://www.samsung.com/sg/support/home-appliances/what-is-q-rator-and-how-does-it-work> (Year: 2018).  
“Filtrino FastCup Hot water dispenser” Apr. 9, 2015, posted at [bosch-home.in.th.com](https://www.bosch-home.in.th/en/product-list/TH D2023), [site visited Dec. 14, 2020]. <https://www.bosch-home.in.th/en/product-list/TH D2023> (Year: 2015).

\* cited by examiner

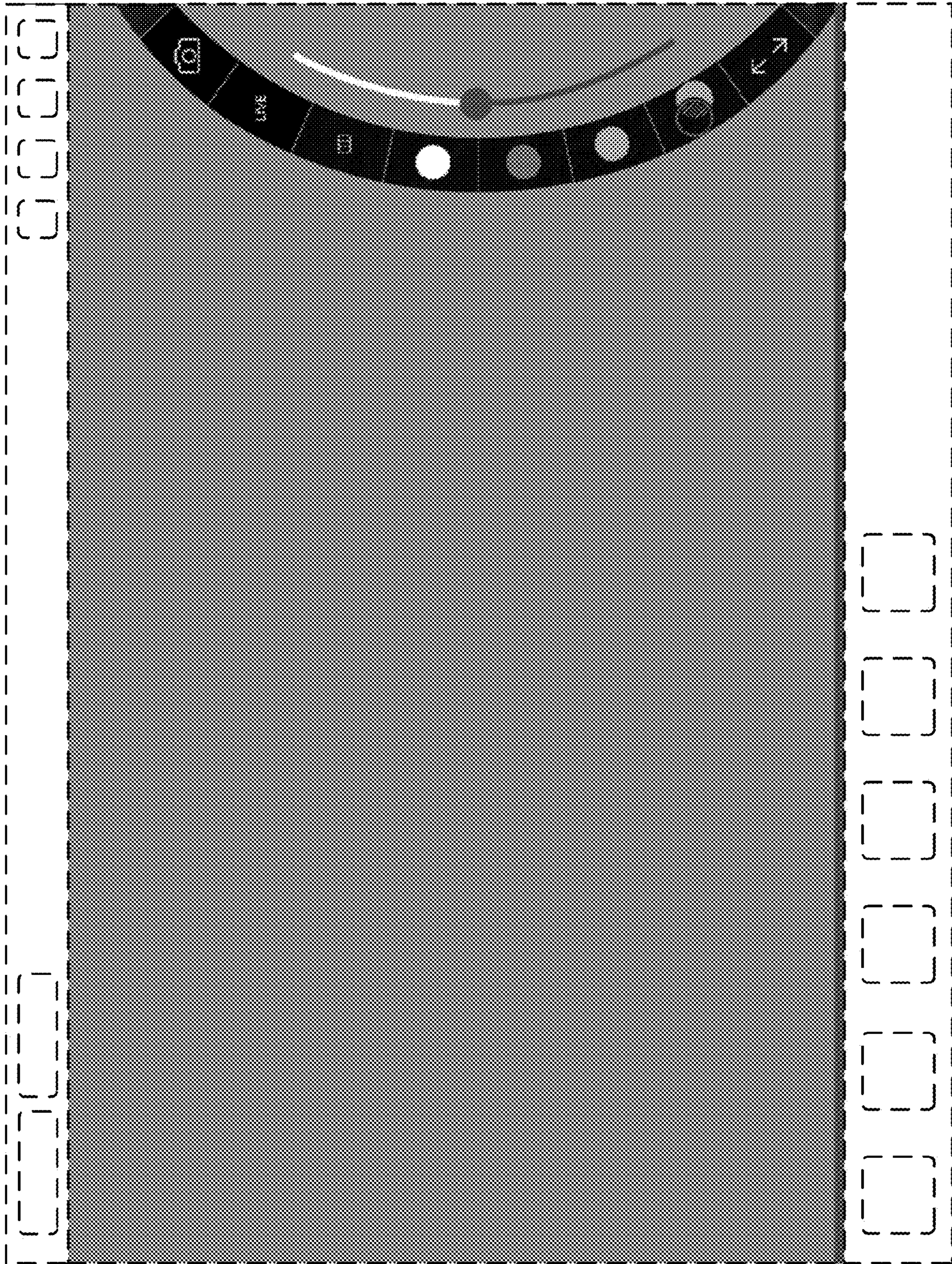


FIG. 1

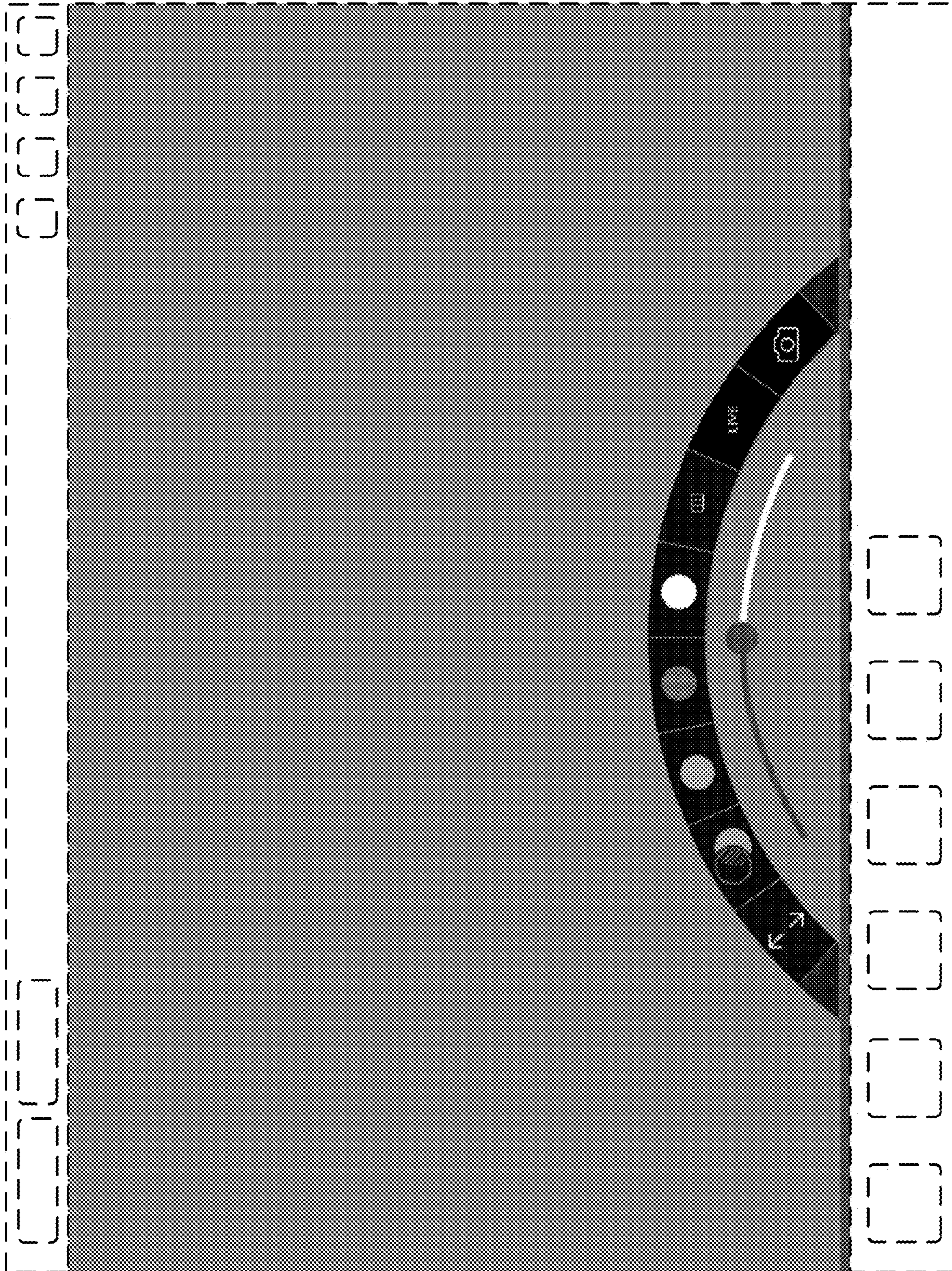


FIG. 2

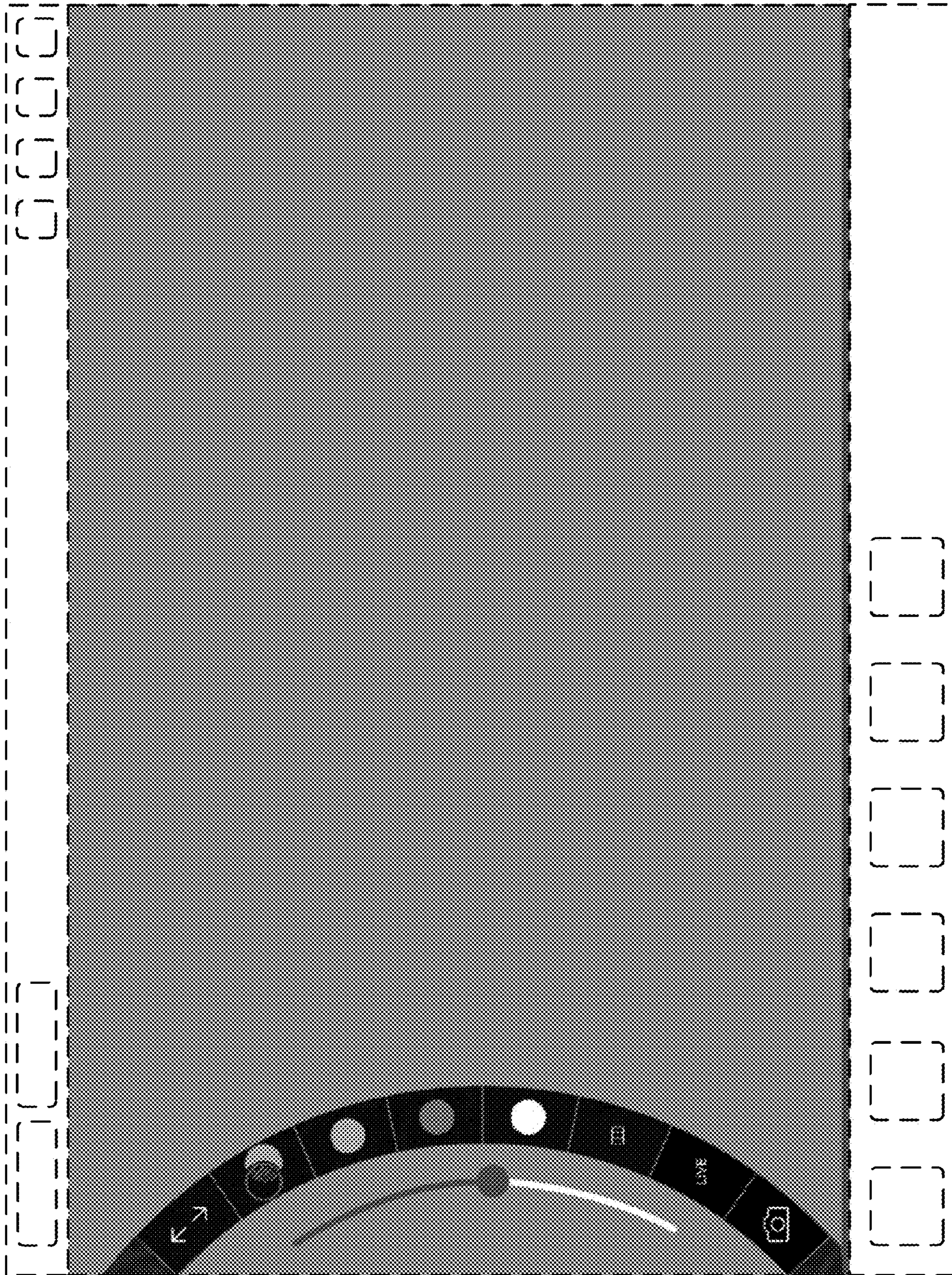


FIG. 3

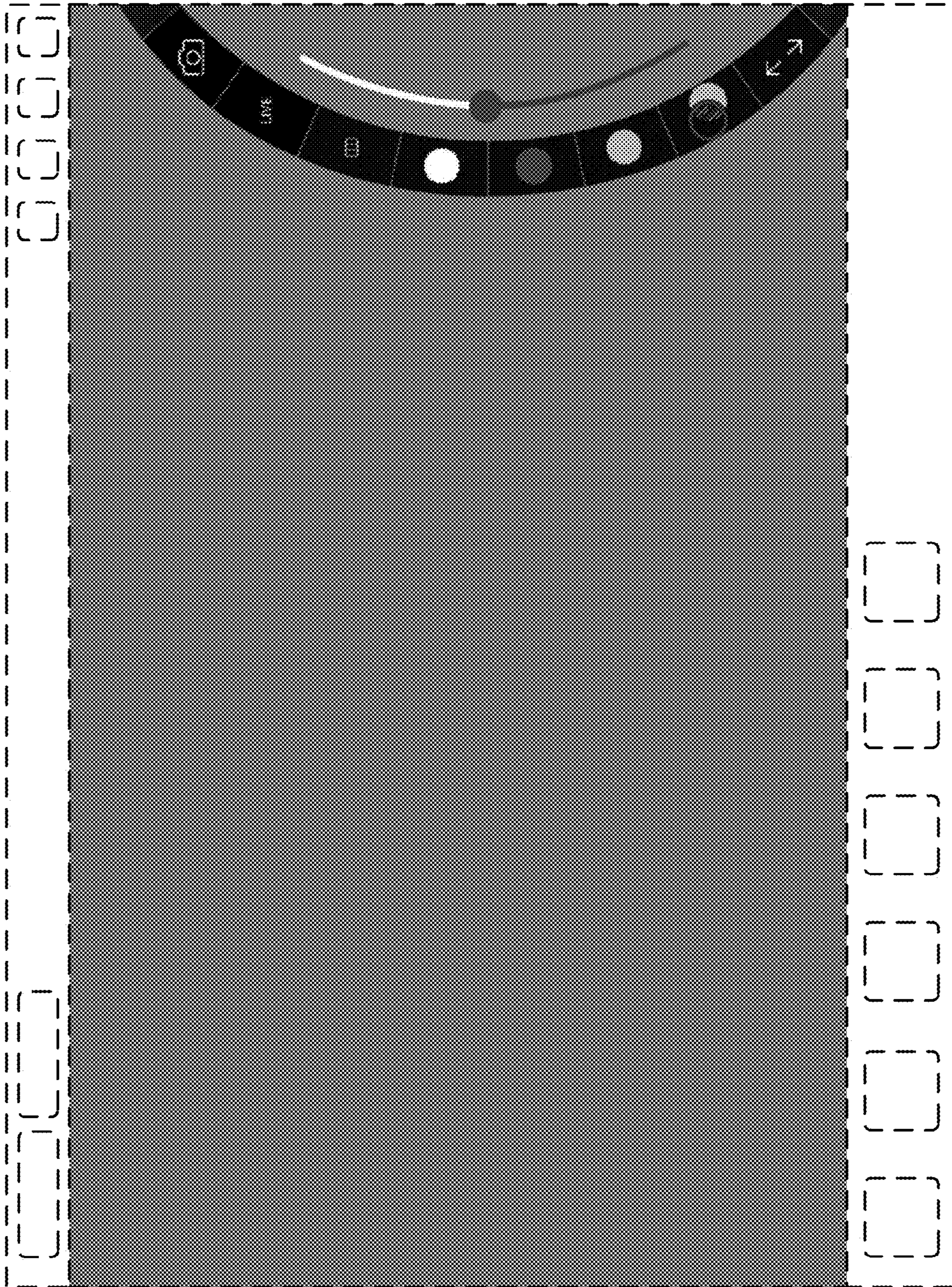


FIG. 4

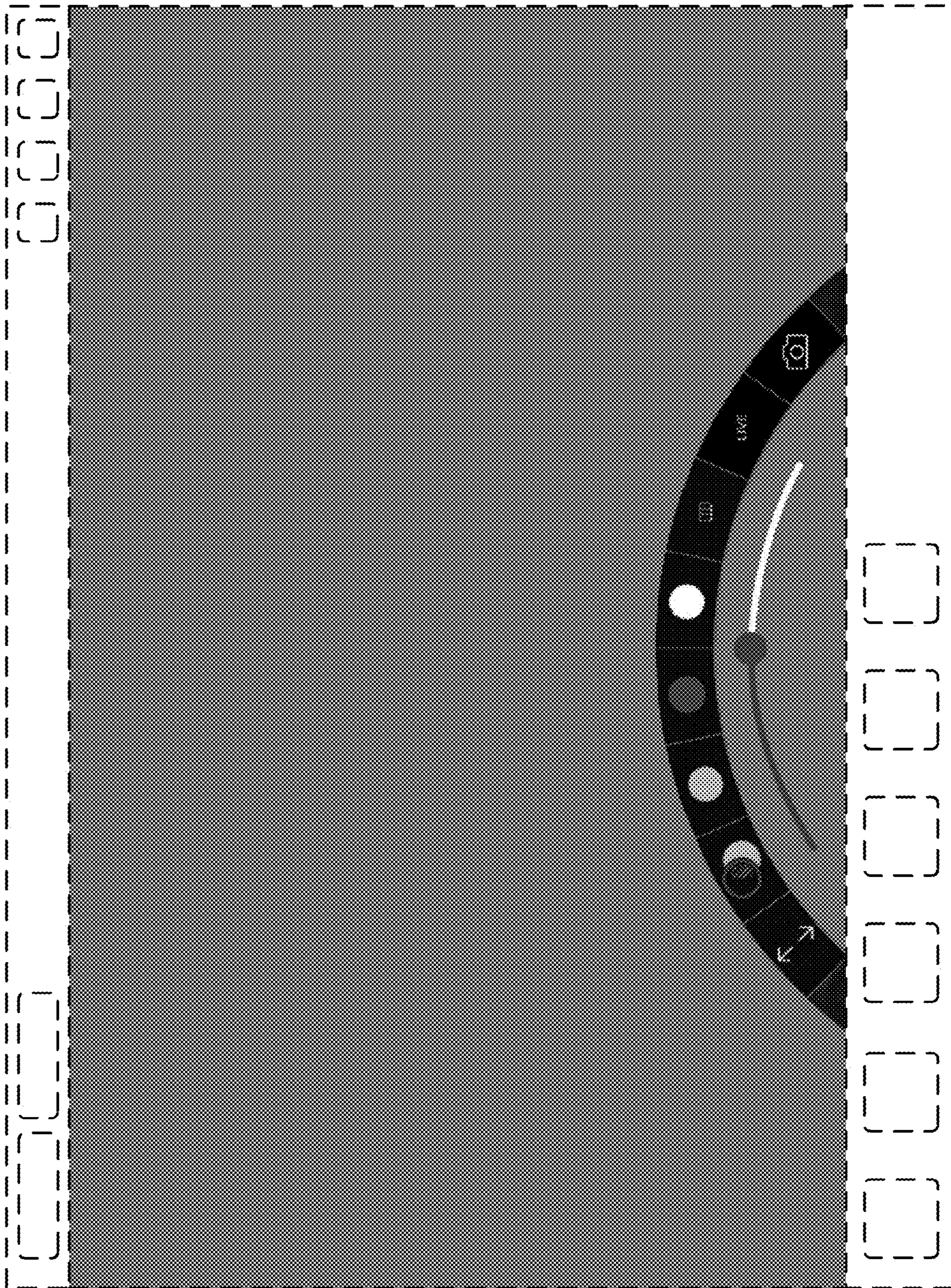


FIG. 5

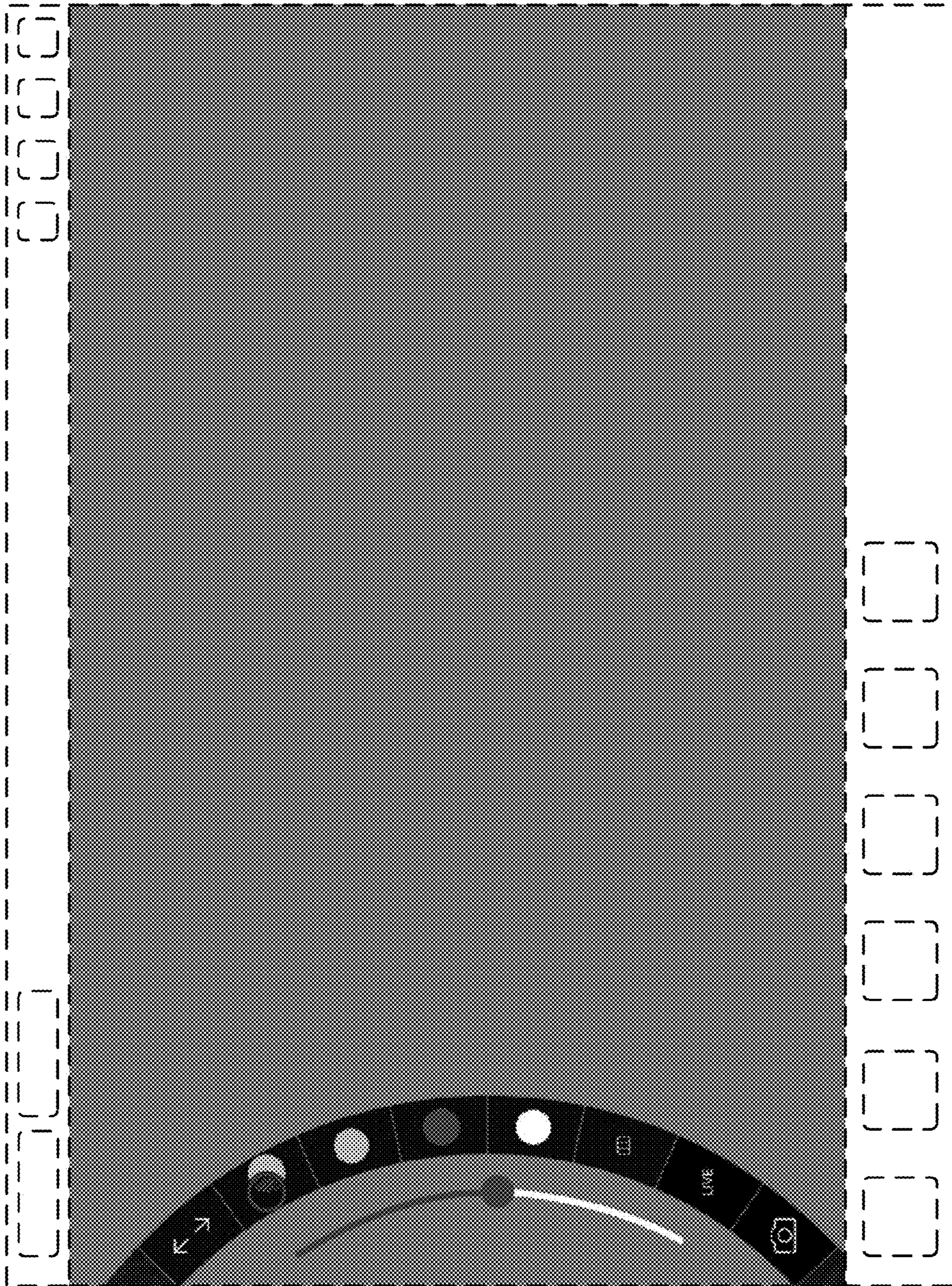


FIG. 6