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(12) United States Design Patent

Nishi et al.

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(54) **DISPLAY SCREEN OF A CONTROLLER FOR SURGICAL INSTRUMENT WITH GRAPHICAL USER INTERFACE**

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(30) **Foreign Application Priority Data**

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(52) **U.S. Cl.**
USPC **D14/486**

(58) **Field of Classification Search**
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CPC G06F 3/048; G06F 3/0481; G06F 3/04812; G06F 3/04815; G06F 3/04817; G06F 3/0482; G06F 3/0483; G06F 3/0484; G06F 3/04842; G06F 3/04845; G06F 3/04847; G06F 3/0485; G06F 3/04855; G06F 3/0486; G06F 3/0487; G06F 3/0488; G06F 3/04883; G06F 3/04886
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D757,059 S * 5/2016 Gray D14/486
D770,462 S * 11/2016 Gray D14/485
D774,069 S * 12/2016 Gardner D14/486
D778,284 S * 2/2017 Dahlen D14/485
D781,897 S * 3/2017 Umezawa D14/486
D783,651 S * 4/2017 Voutta D14/486
D786,910 S * 5/2017 Higuchi D14/486
D787,529 S * 5/2017 Huang D14/485
D789,959 S * 6/2017 Hoang D14/486
D791,153 S * 7/2017 Rice D14/486
D791,164 S * 7/2017 Rice D14/487
D795,904 S * 8/2017 Pei D14/486
D796,523 S * 9/2017 Bhandari D14/485
D801,355 S * 10/2017 Hoang D14/486
D803,851 S * 11/2017 Vazquez D14/485
D804,498 S * 12/2017 Akatsu D14/485
D805,526 S * 12/2017 Ternoey D14/485
D806,720 S * 1/2018 Sirpal D14/485
D807,900 S * 1/2018 Raji D14/485
(Continued)

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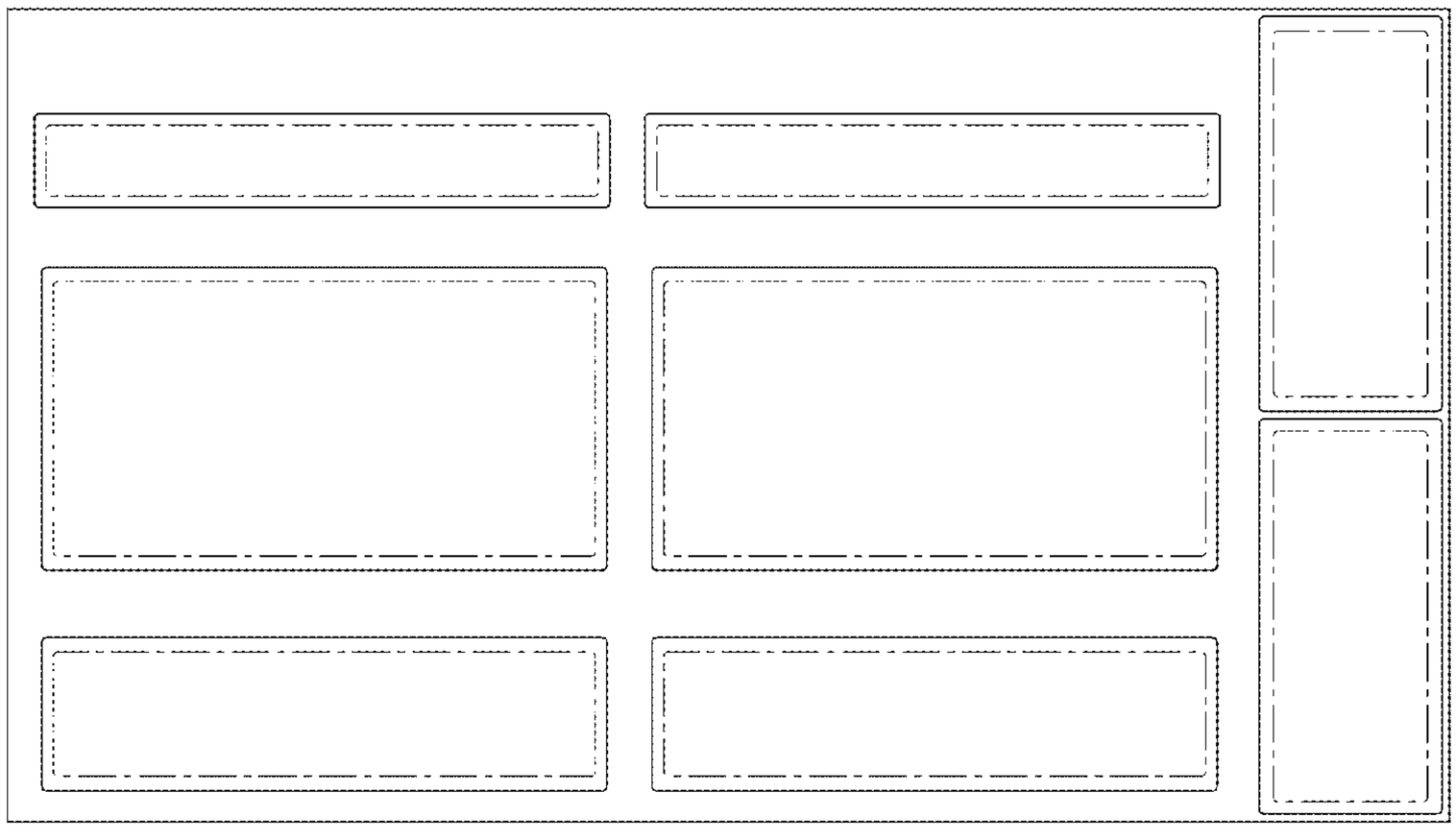
(57) **CLAIM**

The ornamental design for a display screen of a controller for surgical instrument with graphical user interface, as shown and described.

DESCRIPTION

FIG. **1** is a front view of a display screen of a controller for surgical instrument with graphical user interface, showing our new design;
FIG. **2** is a rear view thereof;
FIG. **3** is a top view thereof;
FIG. **4** is a bottom view thereof;
FIG. **5** is a left side view thereof;
FIG. **6** is a right side view thereof; and,
FIG. **7** is an enlarged front view thereof, the graphical user interface is shown separately for ease of visibility.
The evenly spaced broken lines in the figures show a display screen and a controller for surgical instrument, and form no part of the claimed design.

1 Claim, 5 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D807,902	S *	1/2018	Cong	D14/486
D808,989	S *	1/2018	Ayvazian	D14/485
D810,769	S *	2/2018	Zhou	D14/486
D811,425	S *	2/2018	Olsen	D14/486
10,073,515	B2 *	9/2018	Awdeh	G06T 11/00
10,105,485	B2 *	10/2018	Piferi	A61B 5/055
10,130,378	B2 *	11/2018	Bryan	A61B 17/1684

* cited by examiner

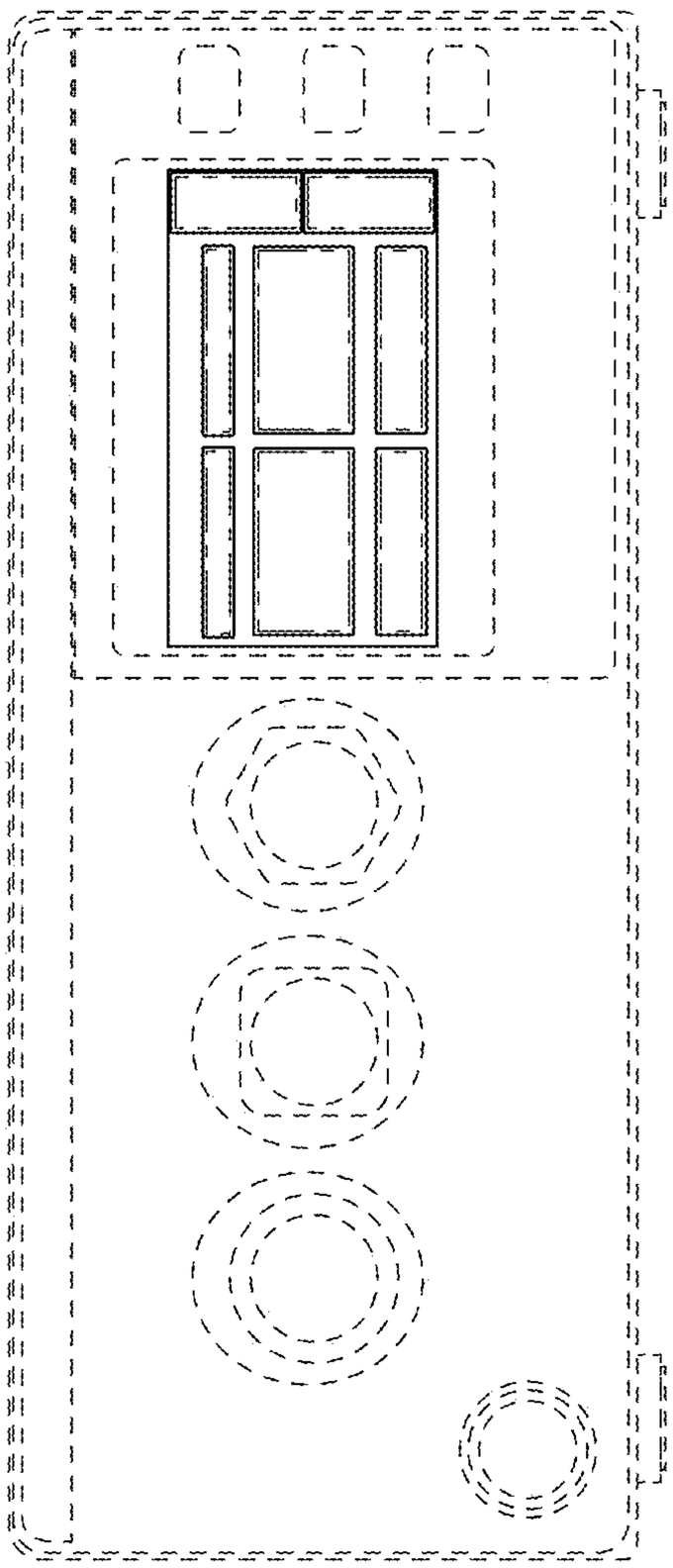


Fig. 1

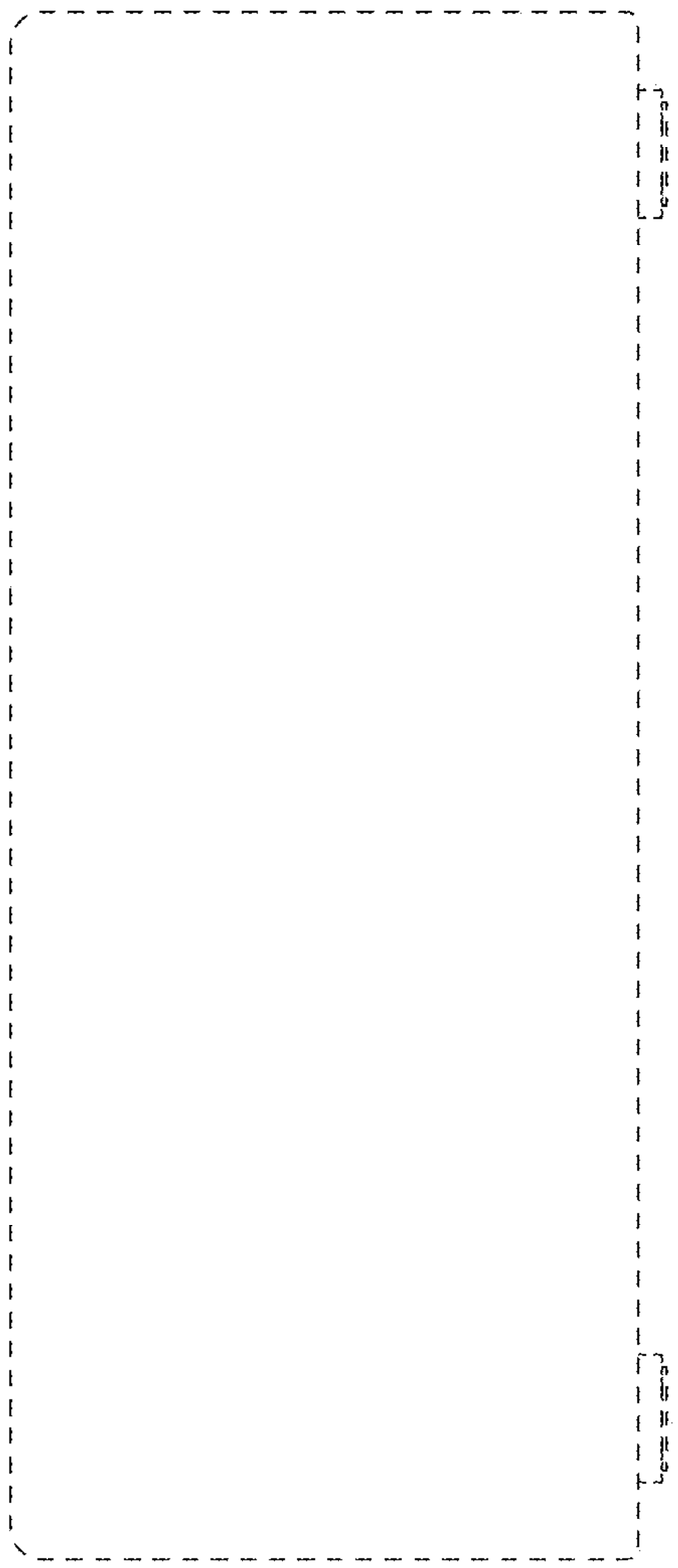


Fig. 2

Fig.3

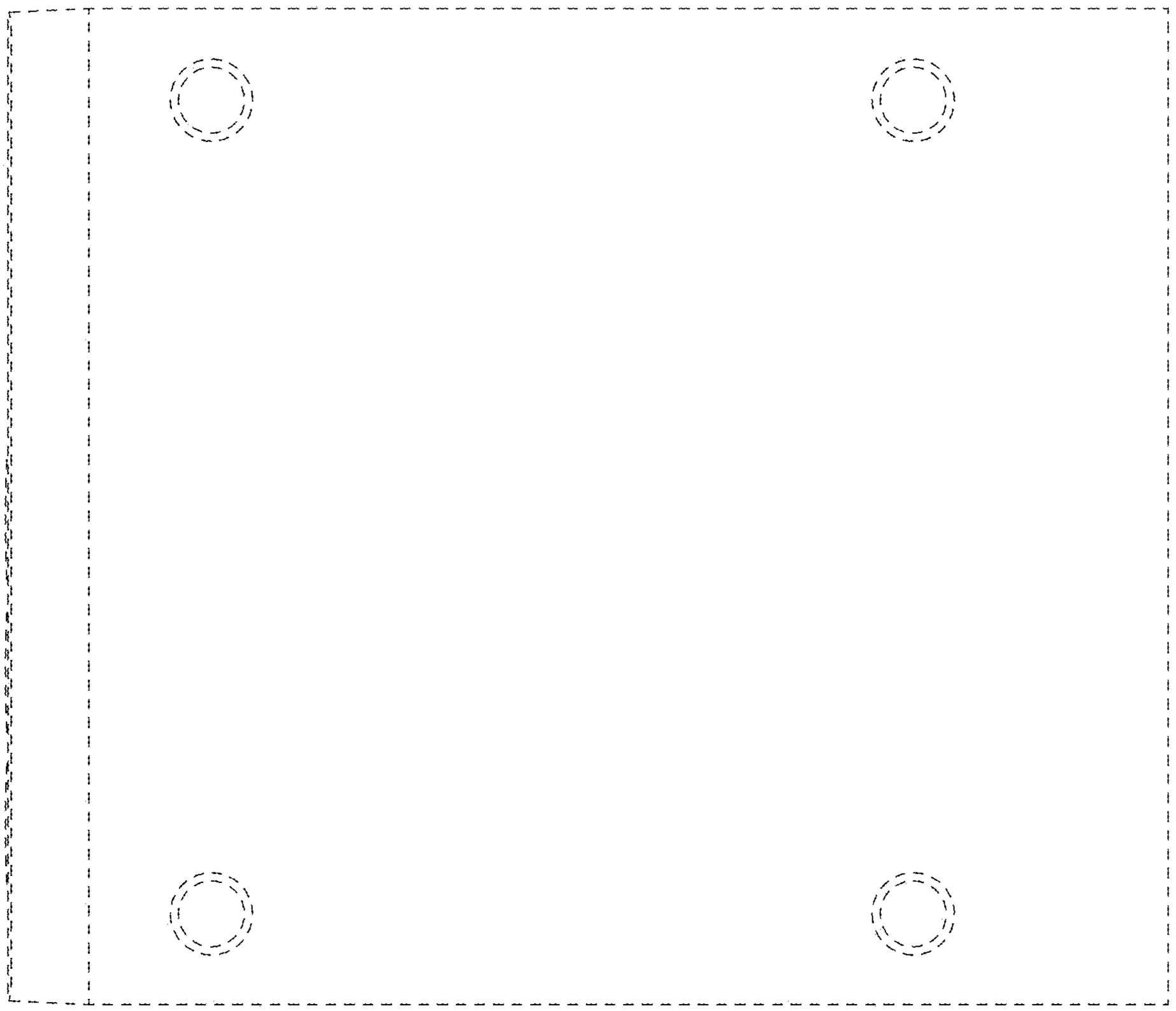


Fig.4

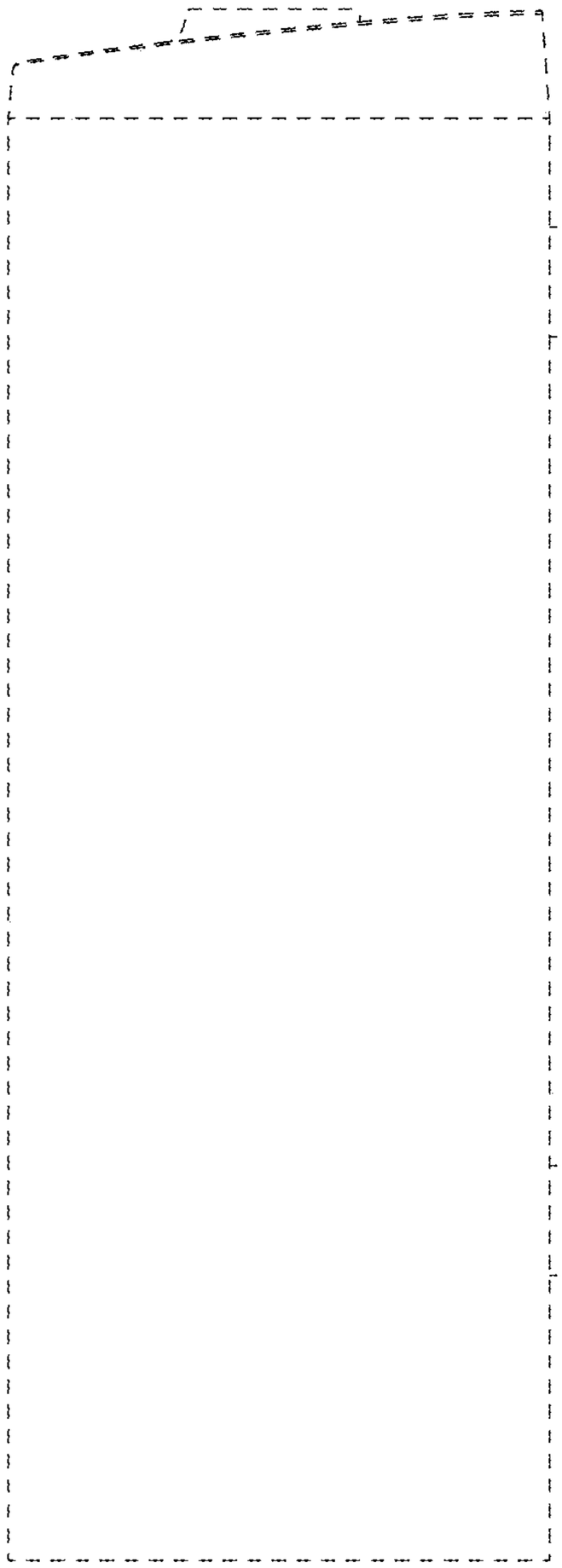


Fig.5

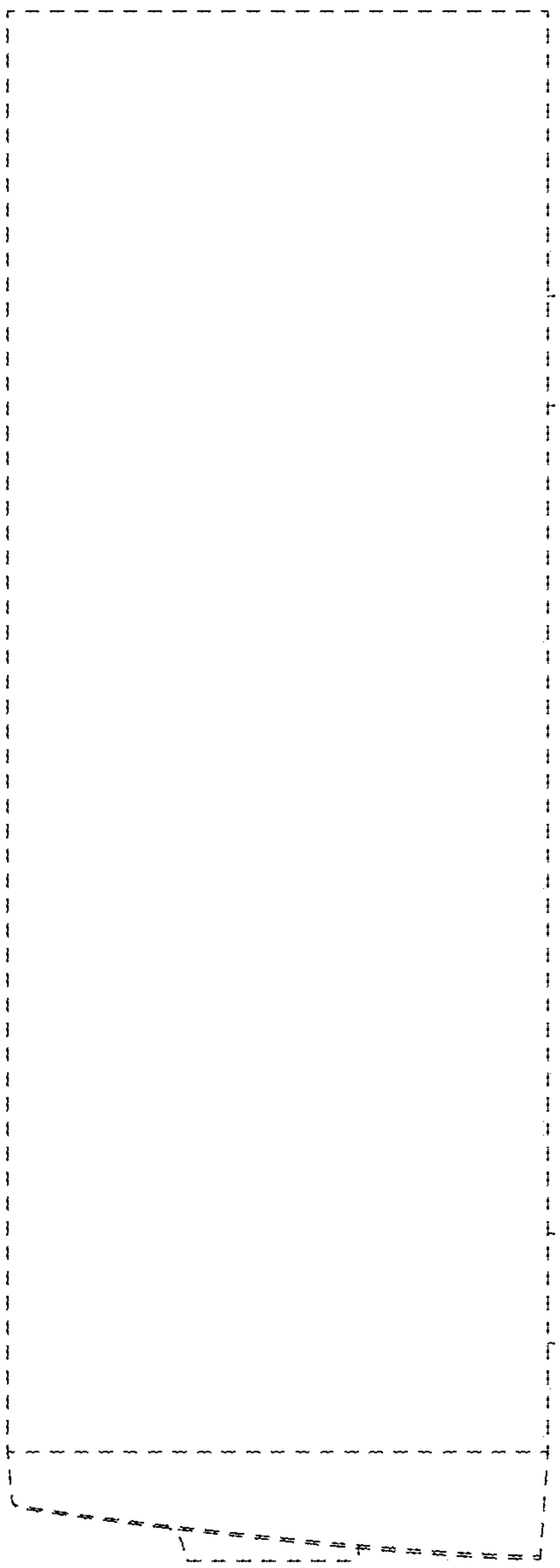


Fig.6

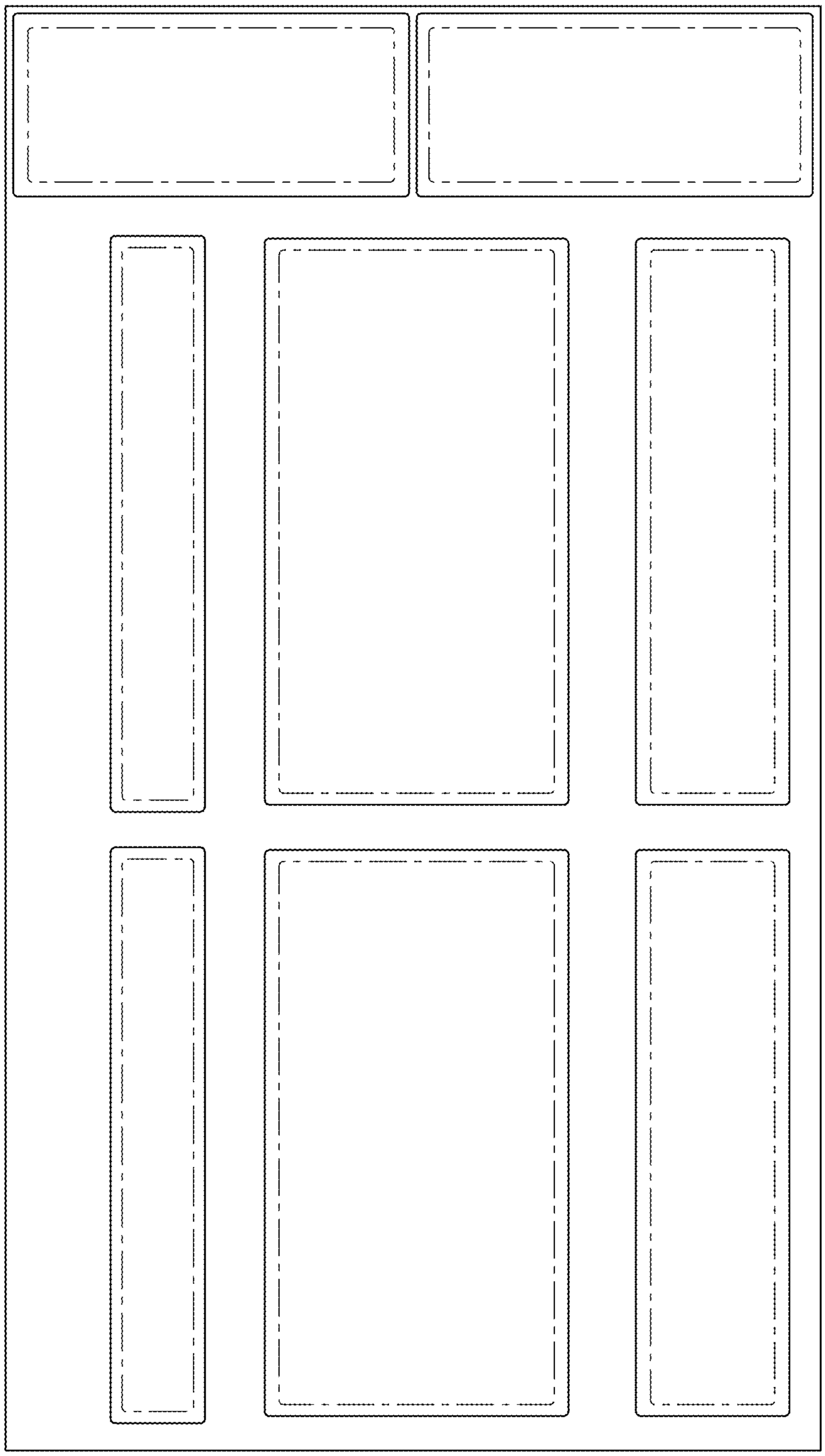


Fig. 7