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

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(54) **MONITORING AND CONTROL DEVICE FOR A TRAIN OPERATION SYSTEM WITH GRAPHICAL USER INTERFACE**

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

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(30) **Foreign Application Priority Data**

Apr. 22, 2010 (JP) 2010-010152

(51) **LOC (10) Cl.** **14-04**

(52) **U.S. Cl.**
USPC **D14/485**; D14/489

(58) **Field of Classification Search**
USPC D14/485, 486–495; D12/42;
D18/26.31–33; D20/11, 12, 23–25,
D20/29–32, 36–38
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D625,313 S * 10/2010 Jewitt et al. D14/485
D628,212 S * 11/2010 Molden D14/489

* cited by examiner

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(57) **CLAIM**

The ornamental design for a monitoring and control device for a train operation system with graphical user interface, as shown and described.

DESCRIPTION

FIG. 1 is a front elevation view of a monitoring and control device for a train operation system with graphical user interface, showing our new design.

FIG. 2 is a rear elevation view thereof.

FIG. 3 is a right side elevation view thereof. A left side elevation view is omitted because it is symmetrical to the right side elevation view.

FIG. 4 is a top plan view thereof. A bottom plan view is omitted because it is symmetrical to the top plan view.

FIG. 5 is a front elevation view of the design of FIG. 1, shown in the context of a different unclaimed environment; and, FIG. 6 is a front elevation view of a second embodiment thereof.

The broken line showings of the monitoring and control device and portions of the graphical user interface are for the purpose of illustrating portions of the monitoring and control device for a train operation system with graphical user interface and form no part of the claimed design.

1 Claim, 6 Drawing Sheets

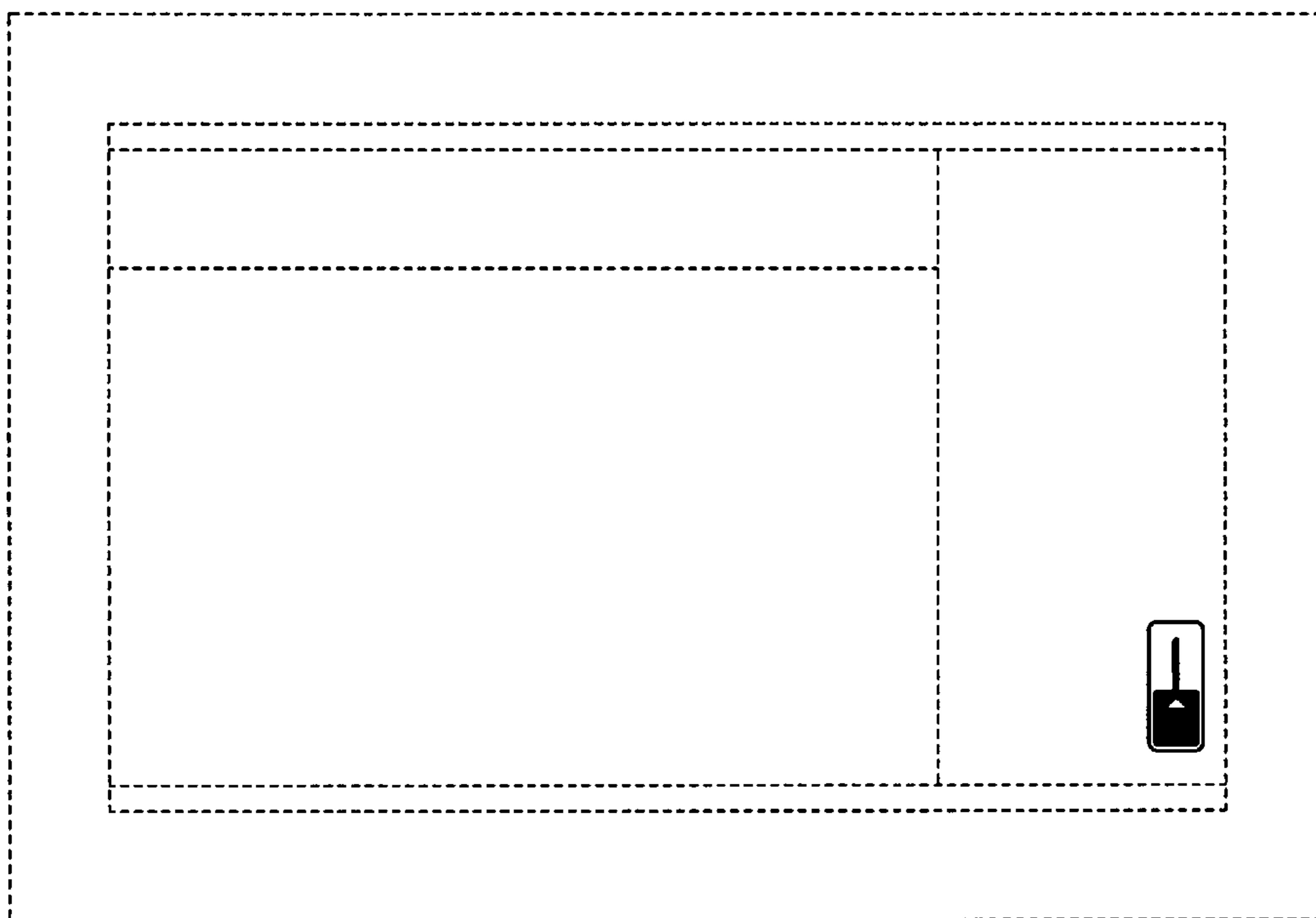


FIG. 1

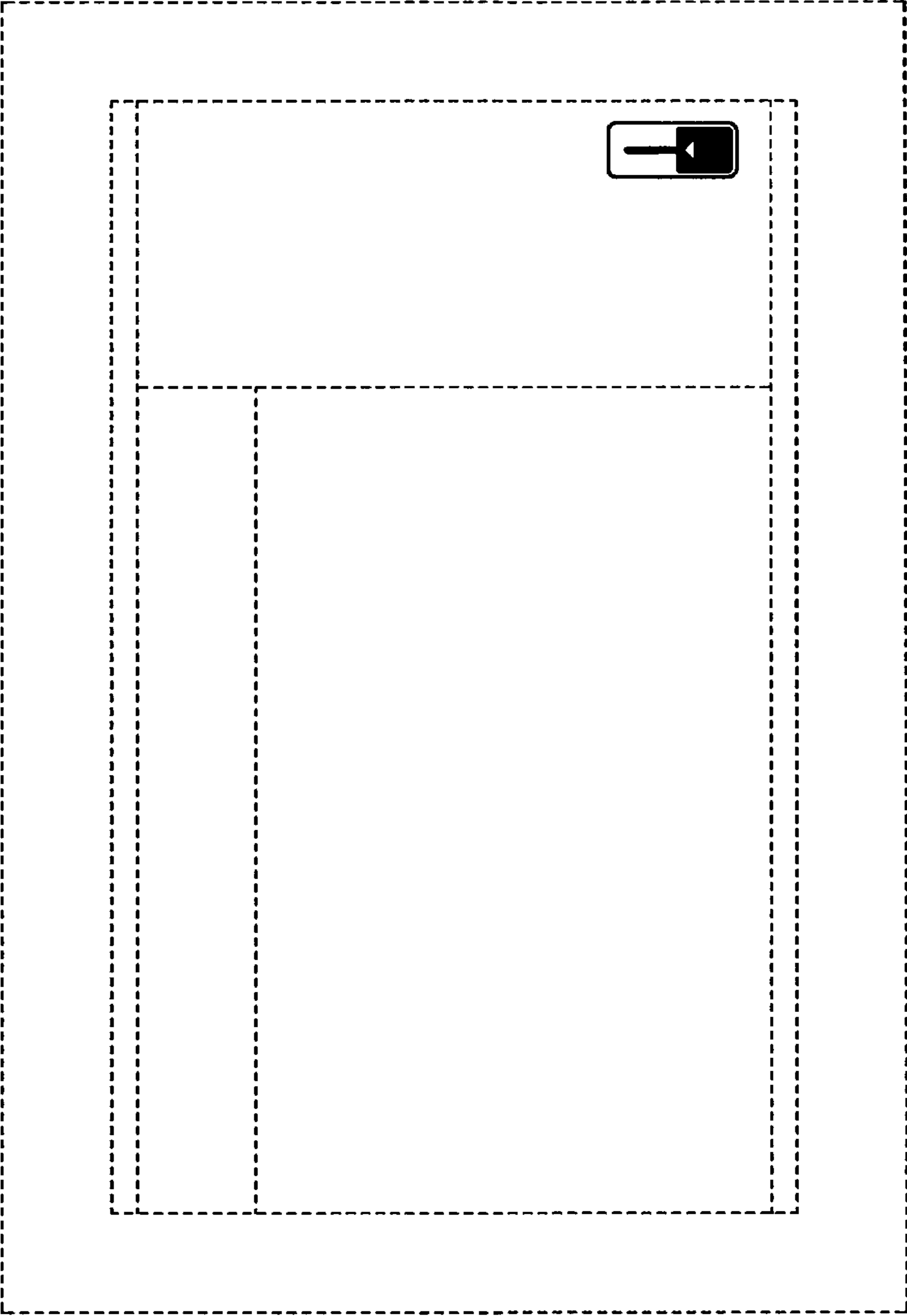


FIG. 2

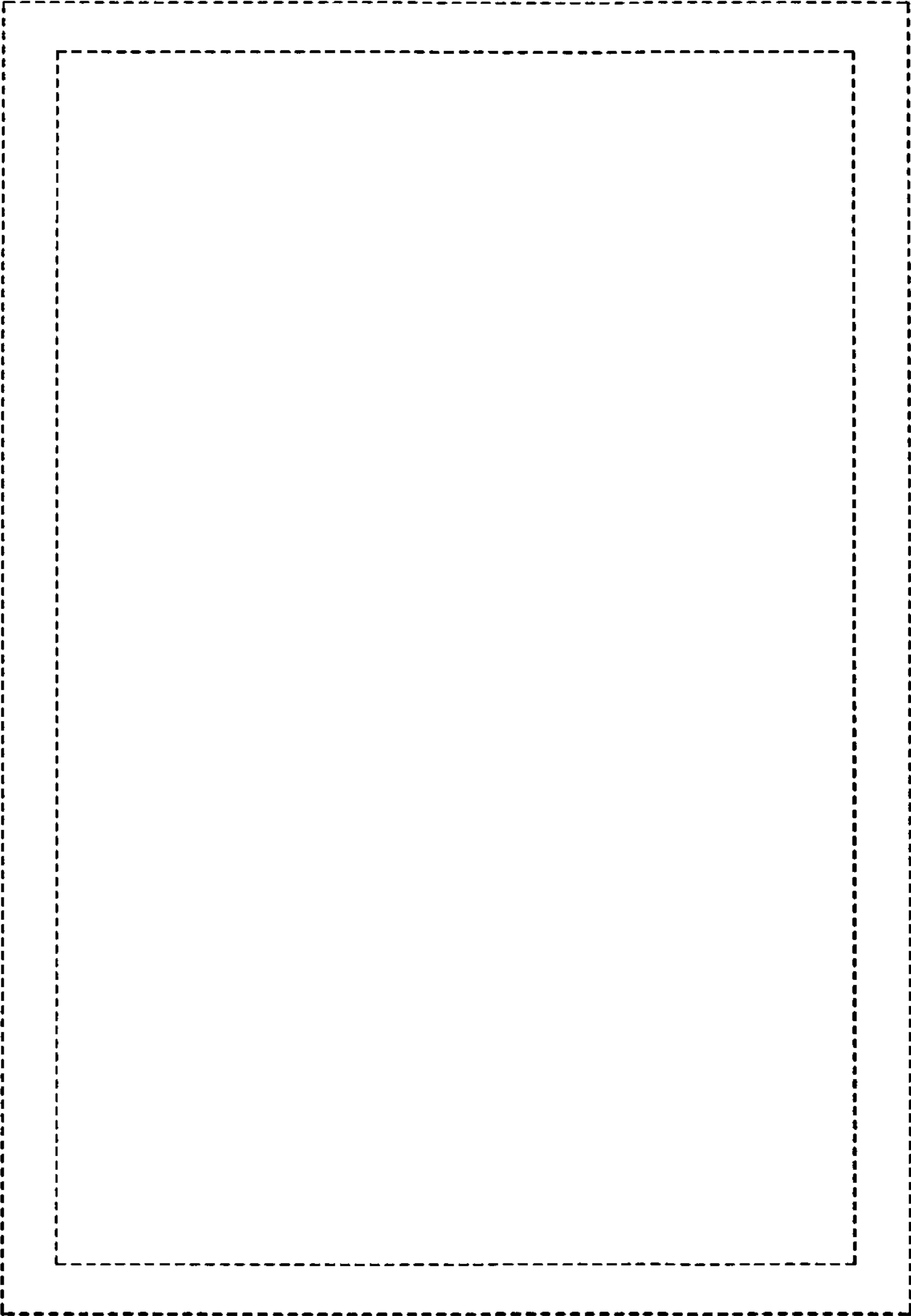


FIG. 3

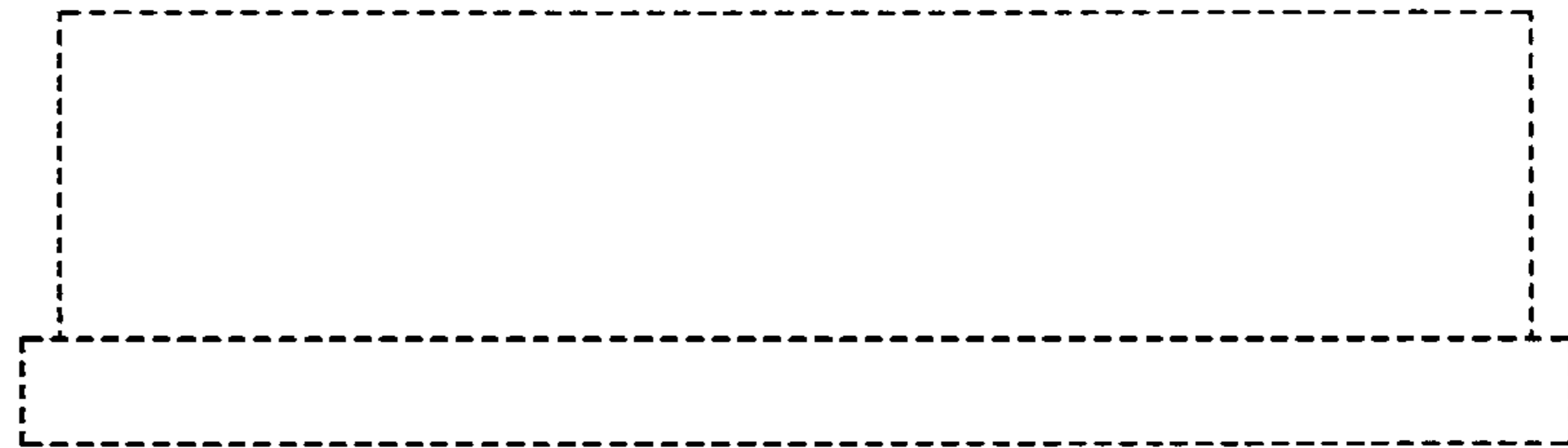


FIG. 4

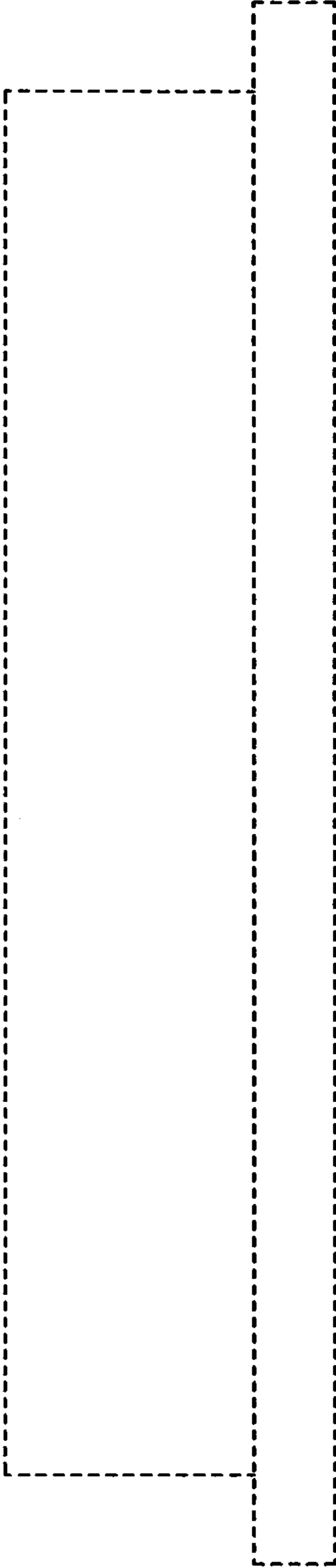


FIG. 5

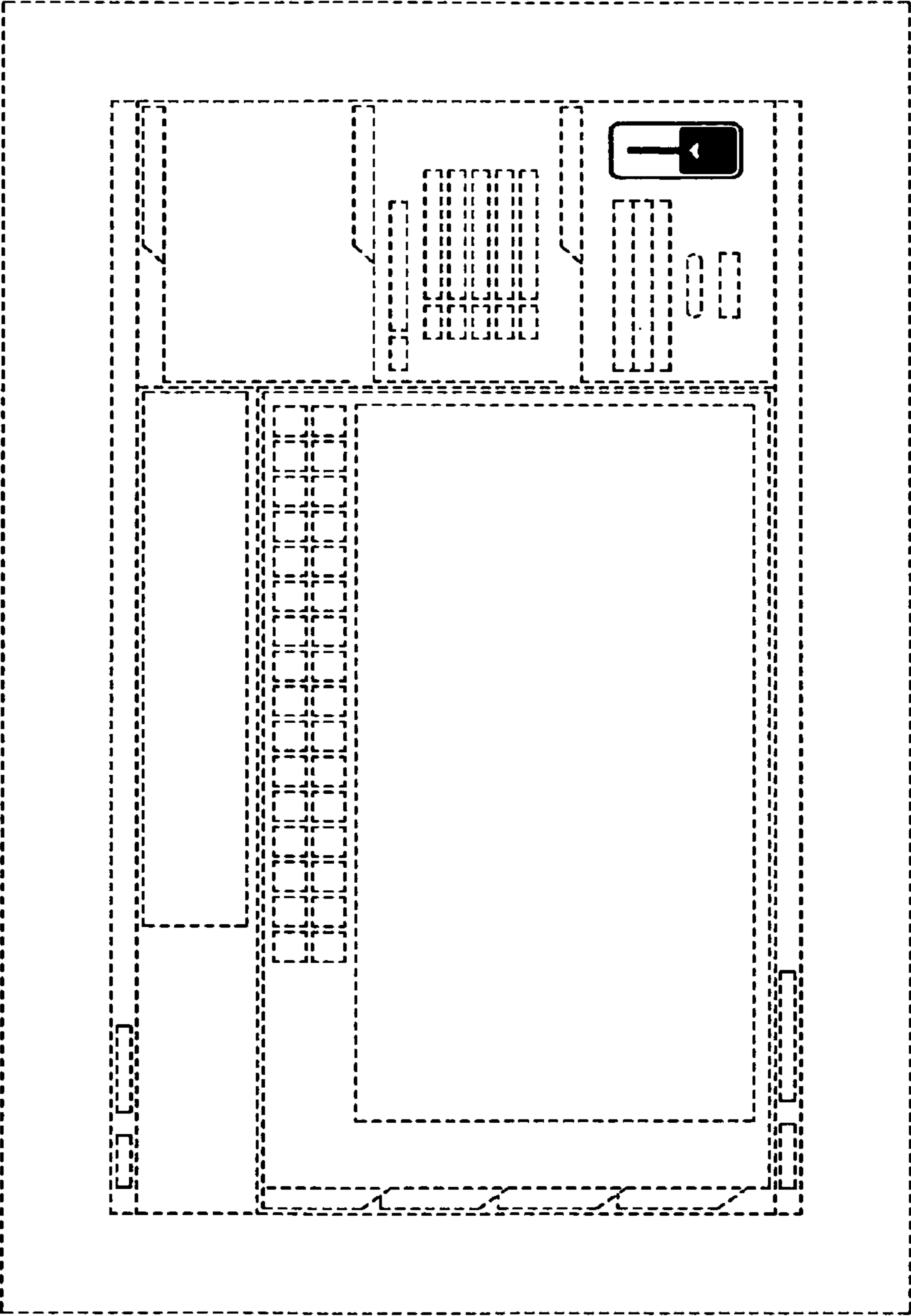


FIG. 6

