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**Hsu**

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(54) **ELECTRONIC DOOR LOCK HAVING A DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE**

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

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(52) **U.S. Cl.**  
USPC ..... **D8/330**; D8/334; D8/331; D8/343

(58) **Field of Classification Search**  
USPC ..... D8/330, 331, 336, 338, 339, 340, 343;  
70/14, 2, 51, 57, 57.1, 91, 107, 141;  
292/2, 32, 137, 288, 289, 290, 292  
CPC ..... G05B 19/00; G05B 15/00; E05B 49/00;  
E05B 9/00; E05B 17/00; E05B 37/00  
See application file for complete search history.

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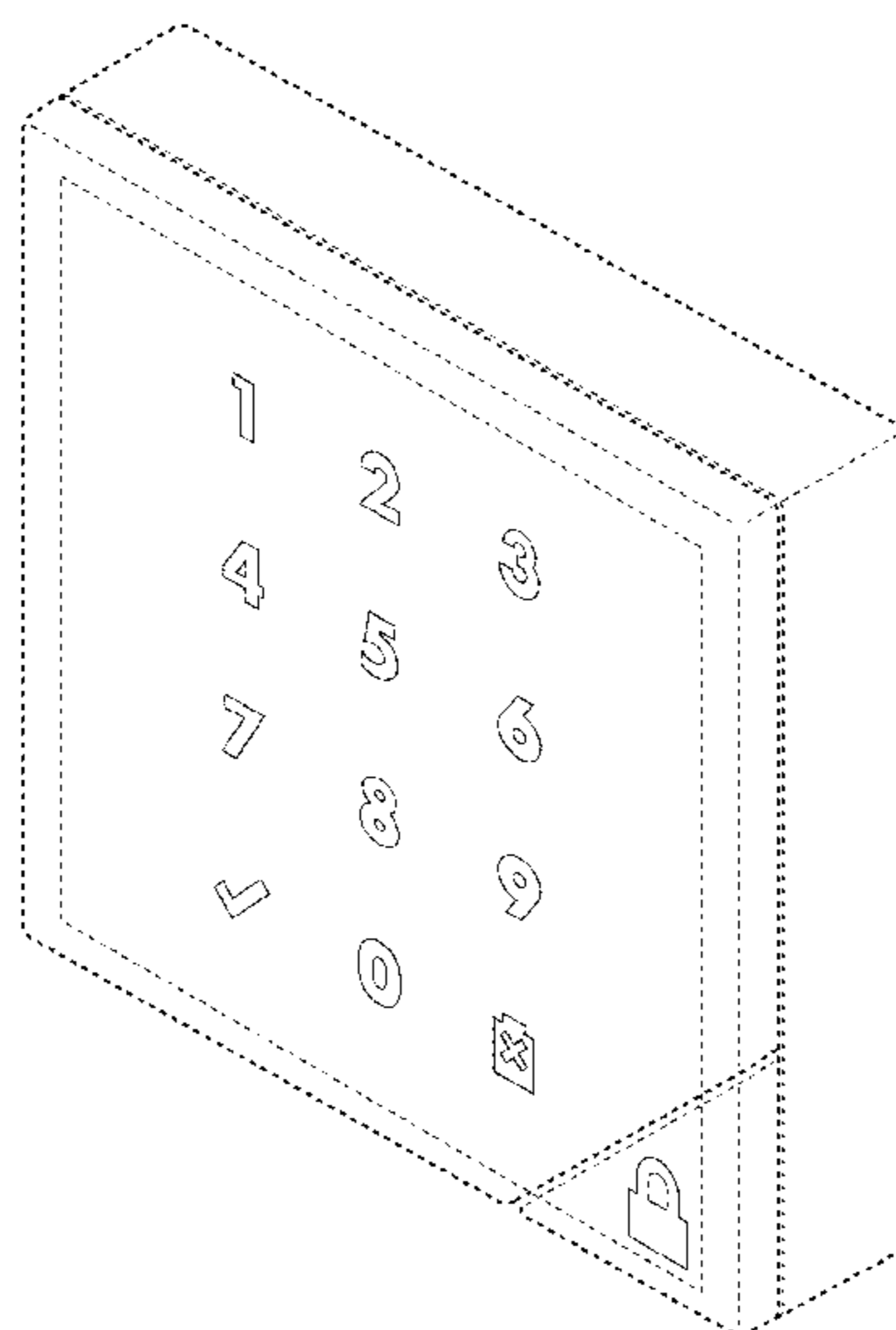
(57) **CLAIM**

The ornamental design for an electronic door lock having a display screen with graphical user interface, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of an electronic door lock having a display screen with graphical user interface showing my new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a right side view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a top view thereof; and,  
FIG. 6 is a bottom view thereof.  
The broken line surrounding the graphical user interface represents an unclaimed boundary of the design. The broken line showing of the diagonal gap adjacent to the lower right corner of the electronic door lock and the remainder of the electronic door lock represents unclaimed subject matter and forms no part of the claimed design.

**1 Claim, 4 Drawing Sheets**



(56)

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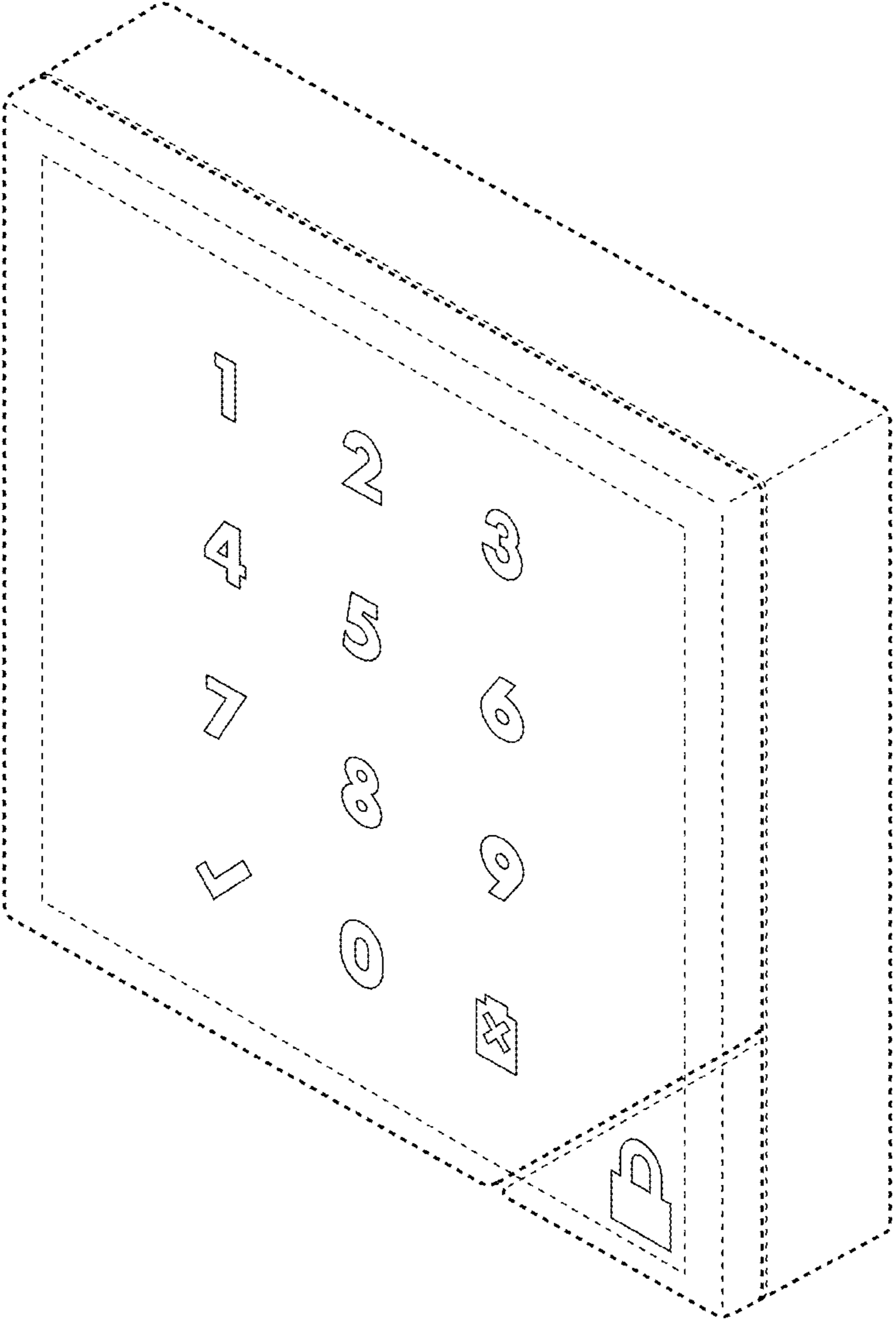


FIG. 1

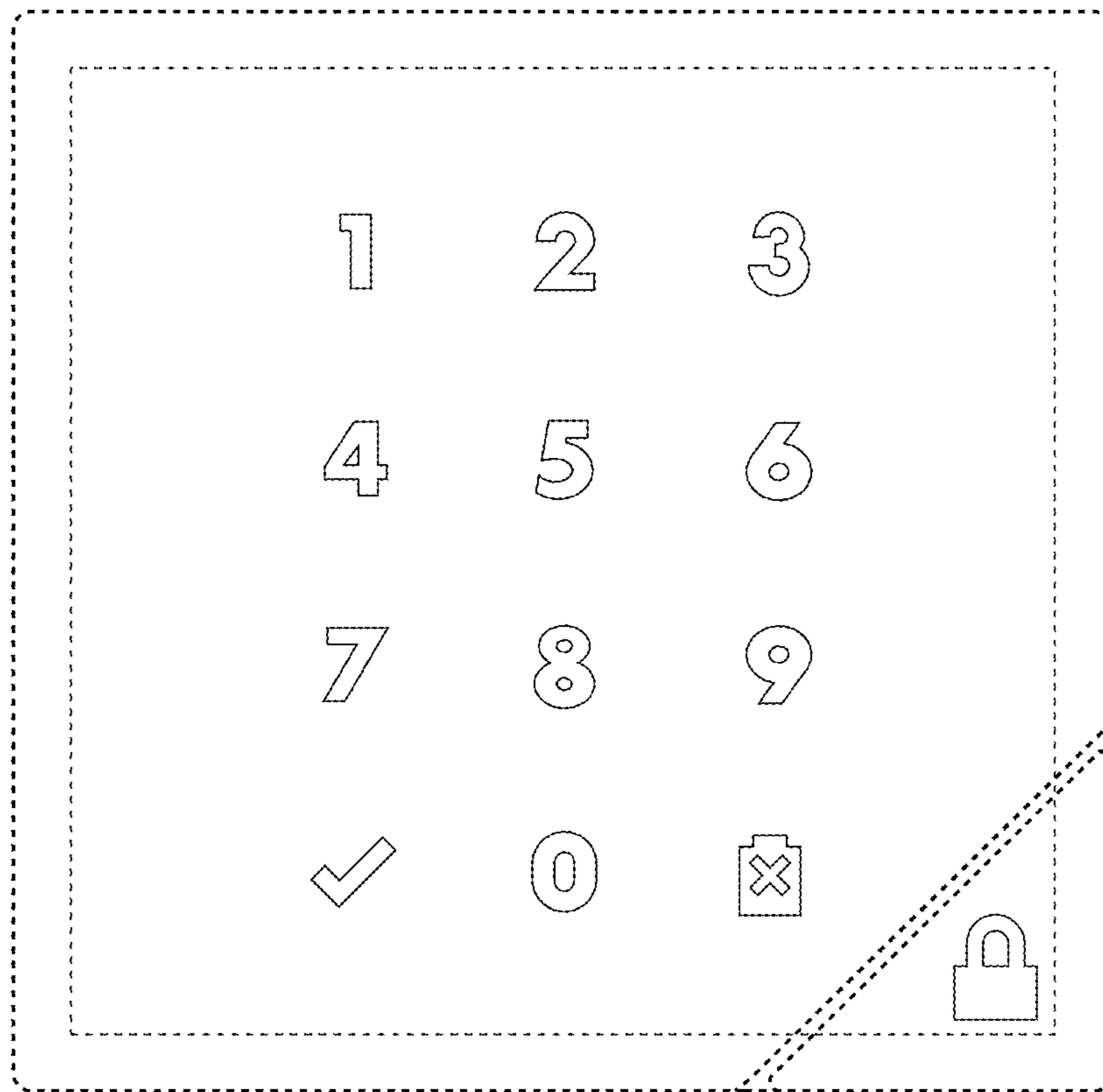


FIG. 2

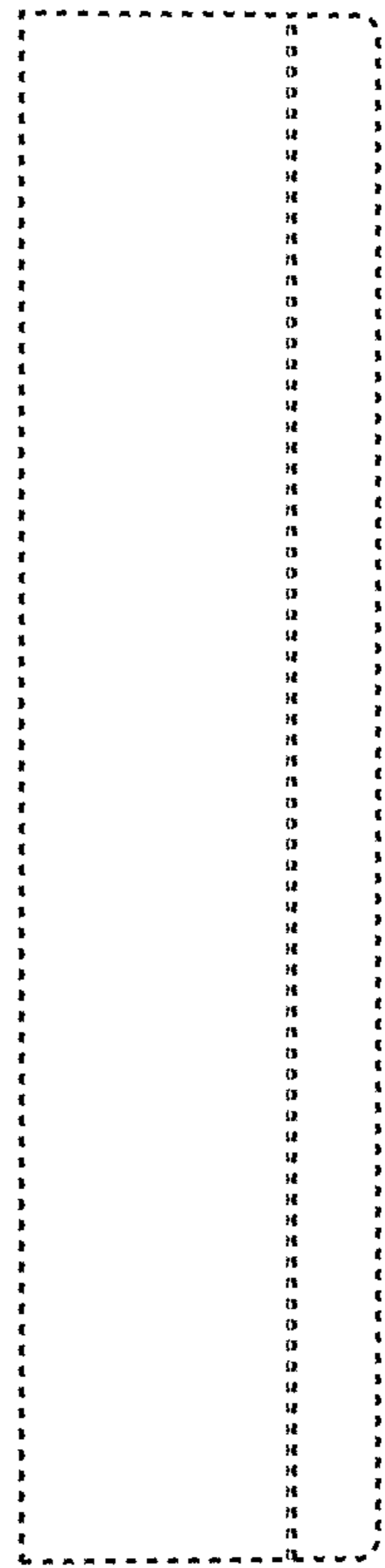


FIG. 3

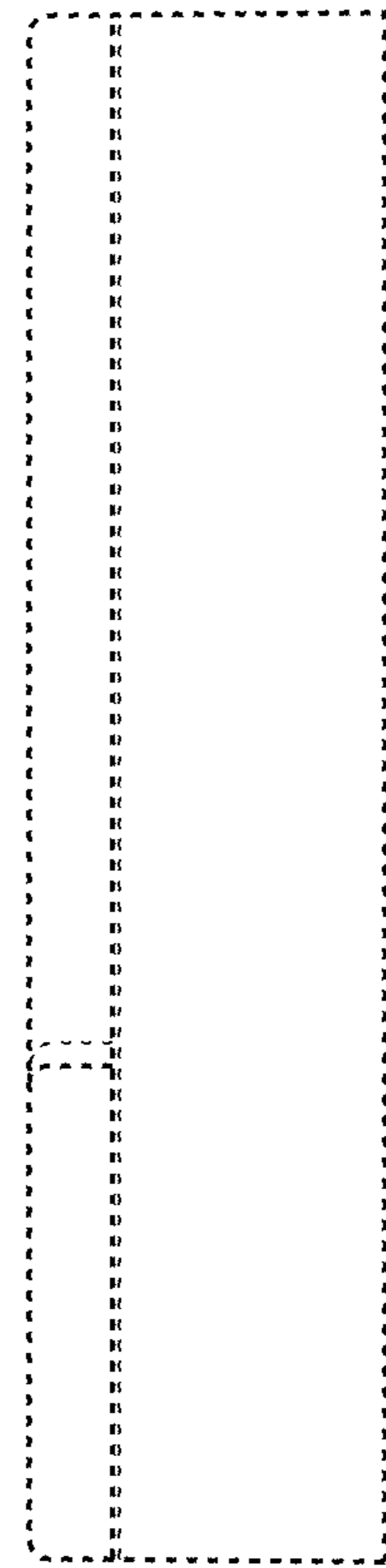
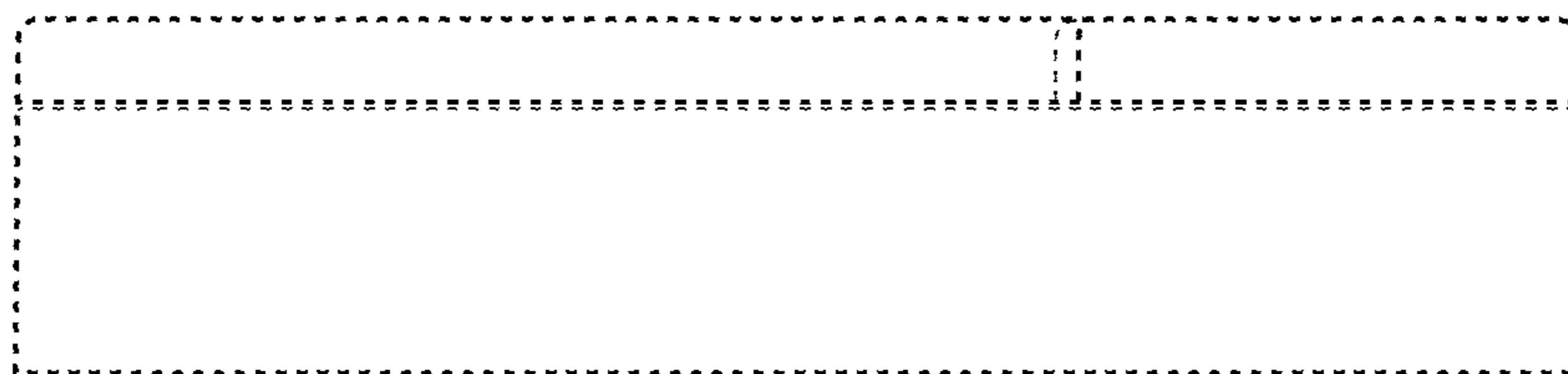


FIG. 4



**FIG. 5**



**FIG. 6**