



US00D936619S

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

(10) **Patent No.:** **US D936,619 S**  
(45) **Date of Patent:** **\*\* Nov. 23, 2021**

(54) **SWITCH**

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

(21) Appl. No.: **29/771,976**

(22) Filed: **Feb. 26, 2021**

**Related U.S. Application Data**

(62) Division of application No. 29/658,080, filed on Jul. 27, 2018, now Pat. No. Des. 925,476.

(51) **LOC (13) Cl.** ..... **13-03**

(52) **U.S. Cl.**  
USPC ..... **D13/169**

(58) **Field of Classification Search**  
USPC ..... D13/162, 173, 174, 169  
(Continued)

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(57) **CLAIM**

The ornamental design for a switch, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view showing the OFF status of a switch of a first embodiment;  
FIG. 2 is a right side view of the switch in FIG. 1;  
FIG. 3 is a left side view of the switch in FIG. 1;  
FIG. 4 is a bottom view of the switch in FIG. 1;  
FIG. 5 is a top view of the switch in FIG. 1;  
FIG. 6 is a perspective view of the switch in FIG. 1;  
FIG. 7 is a front view showing the ON status of a switch of a first embodiment;  
FIG. 8 is a right side view of the switch in FIG. 7;  
FIG. 9 is a left side view of the switch in FIG. 7;  
FIG. 10 is a bottom view of the switch in FIG. 7;  
FIG. 11 is a top view of the switch in FIG. 7;  
FIG. 12 is a perspective view of the switch in FIG. 7;  
FIG. 13 is a front view showing the OFF status of a switch of a second embodiment;  
FIG. 14 is a right side view of the switch in FIG. 13;  
FIG. 15 is a left side view of the switch in FIG. 13;  
FIG. 16 is a bottom view of the switch in FIG. 13;  
FIG. 17 is a top view of the switch in FIG. 13;  
FIG. 18 is a perspective view of the switch in FIG. 13;  
FIG. 19 is a front view showing the ON status of a switch of a second embodiment;  
FIG. 20 is a right side view of the switch in FIG. 19;  
FIG. 21 is a left side view of the switch in FIG. 19;  
FIG. 22 is a bottom view of the switch in FIG. 19;  
FIG. 23 is a top view of the switch in FIG. 19;  
FIG. 24 is a perspective view of the switch in FIG. 19;  
FIG. 25 is a front view showing the OFF status of a switch of a third embodiment;  
FIG. 26 is a right side view of the switch in FIG. 25;  
FIG. 27 is a left side view of the switch in FIG. 25;  
FIG. 28 is a bottom view of the switch in FIG. 25;  
FIG. 29 is a top view of the switch in FIG. 25;  
FIG. 30 is a perspective view of the switch in FIG. 25;

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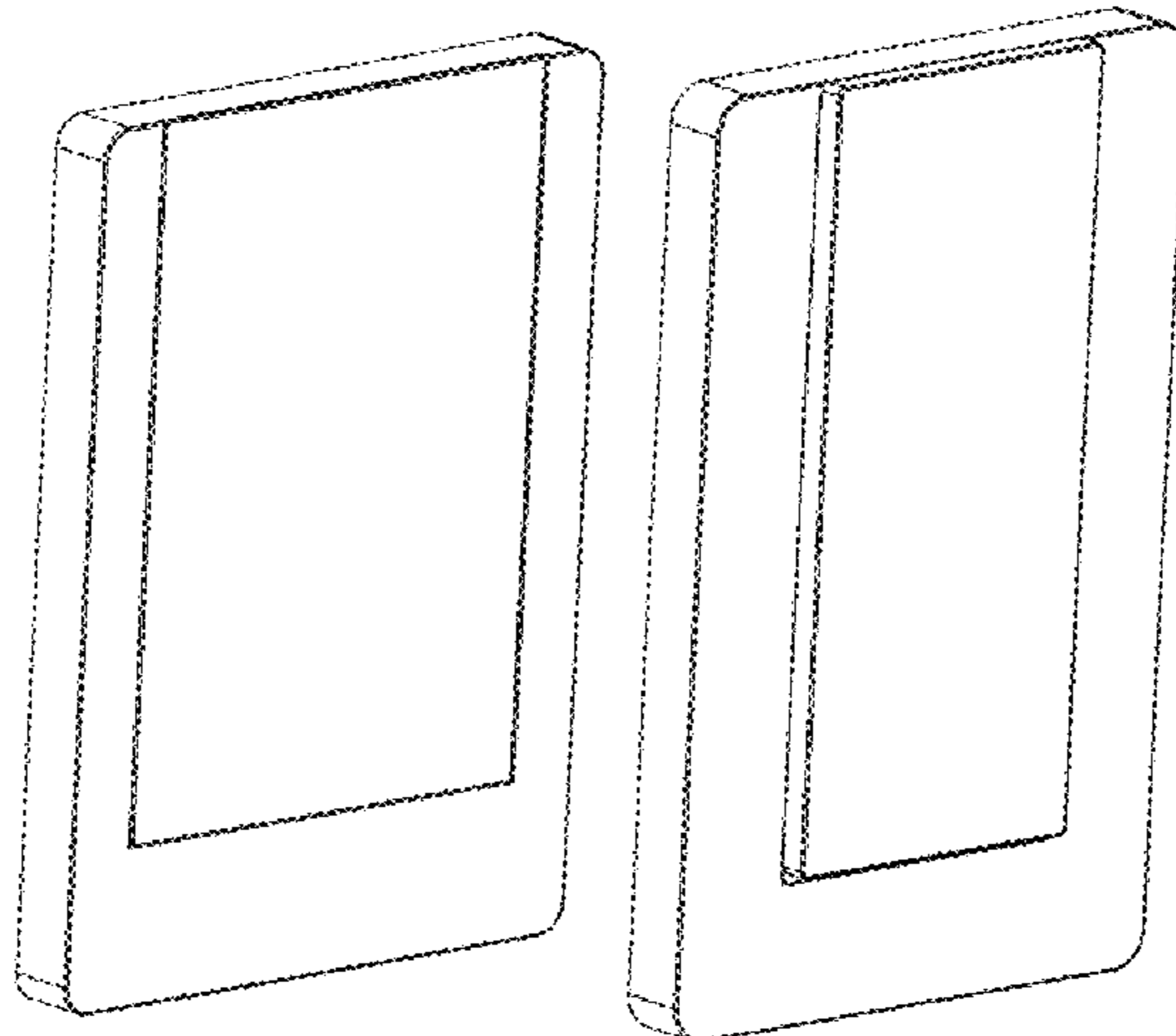


FIG. 31 is a front view showing the ON status of a switch of a third embodiment;  
 FIG. 32 is a right side view of the switch in FIG. 31;  
 FIG. 33 is a left side view of the switch in FIG. 31;  
 FIG. 34 is a bottom view of the switch in FIG. 31;  
 FIG. 35 is a top view of the switch in FIG. 31;  
 FIG. 36 is a perspective view of the switch in FIG. 31;  
 FIG. 37 is a front view showing the OFF status of a switch of a fourth embodiment;  
 FIG. 38 is a right side view of the switch in FIG. 37;  
 FIG. 39 is a left side view of the switch in FIG. 37;  
 FIG. 40 is a bottom view of the switch in FIG. 37;  
 FIG. 41 is a top view of the switch in FIG. 37;  
 FIG. 42 is a perspective view of the switch in FIG. 37;  
 FIG. 43 is a front view showing the ON status of a switch of a fourth embodiment;  
 FIG. 44 is a right side view of the switch in FIG. 43;  
 FIG. 45 is a left side view of the switch in FIG. 43;  
 FIG. 46 is a bottom view of the switch in FIG. 43;  
 FIG. 47 is a top view of the switch in FIG. 43; and,  
 FIG. 48 is a perspective view of the switch in FIG. 43.  
 The rear views of the embodiments are omitted since they are not visible in use.

**1 Claim, 32 Drawing Sheets**

(58) **Field of Classification Search**

CPC .. H01H 9/02; H01H 9/16; H01H 9/18; H01H 9/181; H01H 9/182; H01H 13/023; H01H 13/04; H01H 13/06; H01H 2009/187; H01H 23/02; H01H 23/025; H01H 23/04; H01H 23/08; H01H 23/12; H01H 23/14; H01H 23/43; H01H 23/145; H01H

23/164; H05B 39/02; H05B 39/04; H05B 39/085; H05B 39/086; H05B 39/088

See application file for complete search history.

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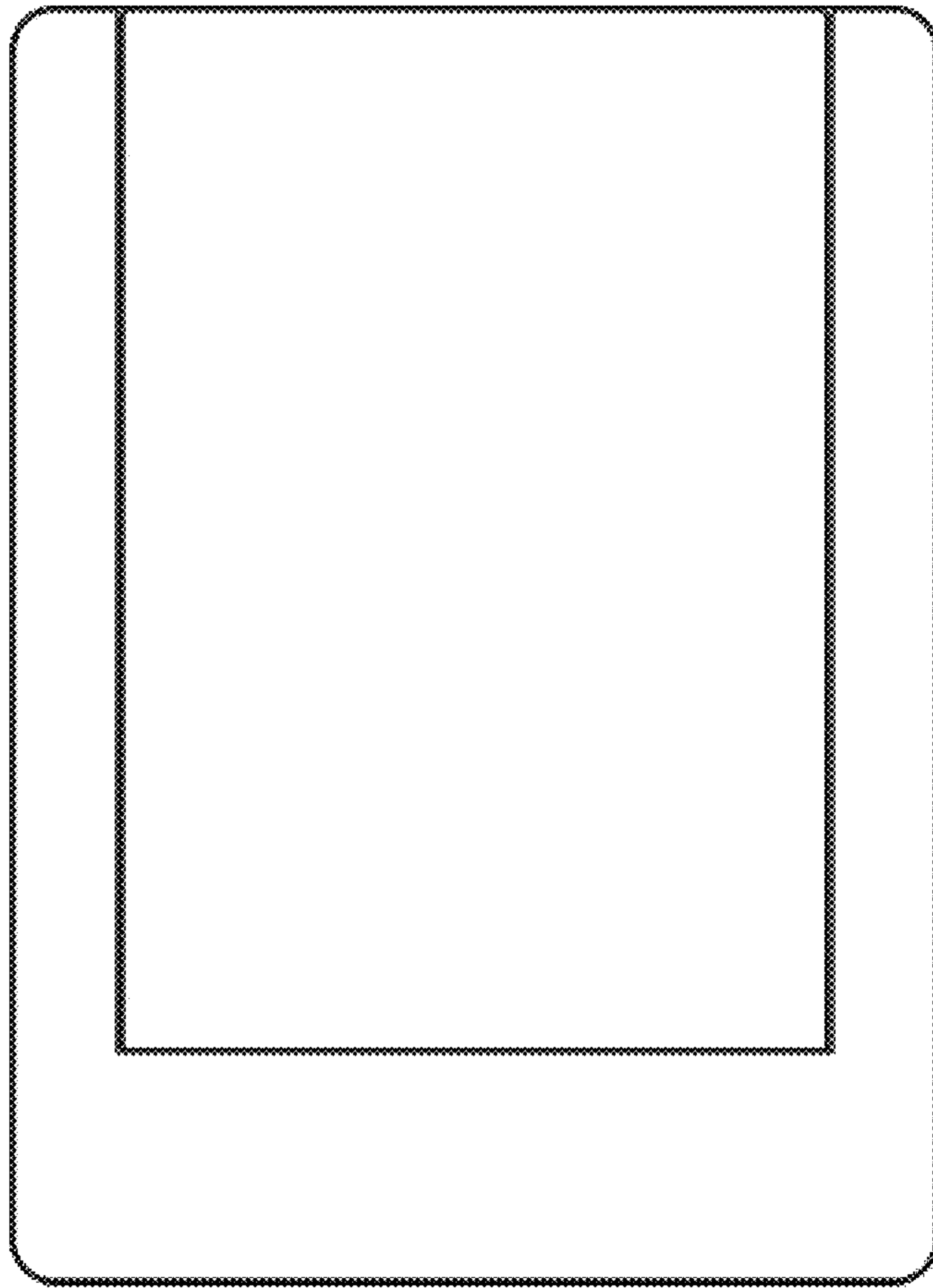


Fig. 1



**Fig. 2**



**Fig. 3**



**Fig. 4**



**Fig. 5**

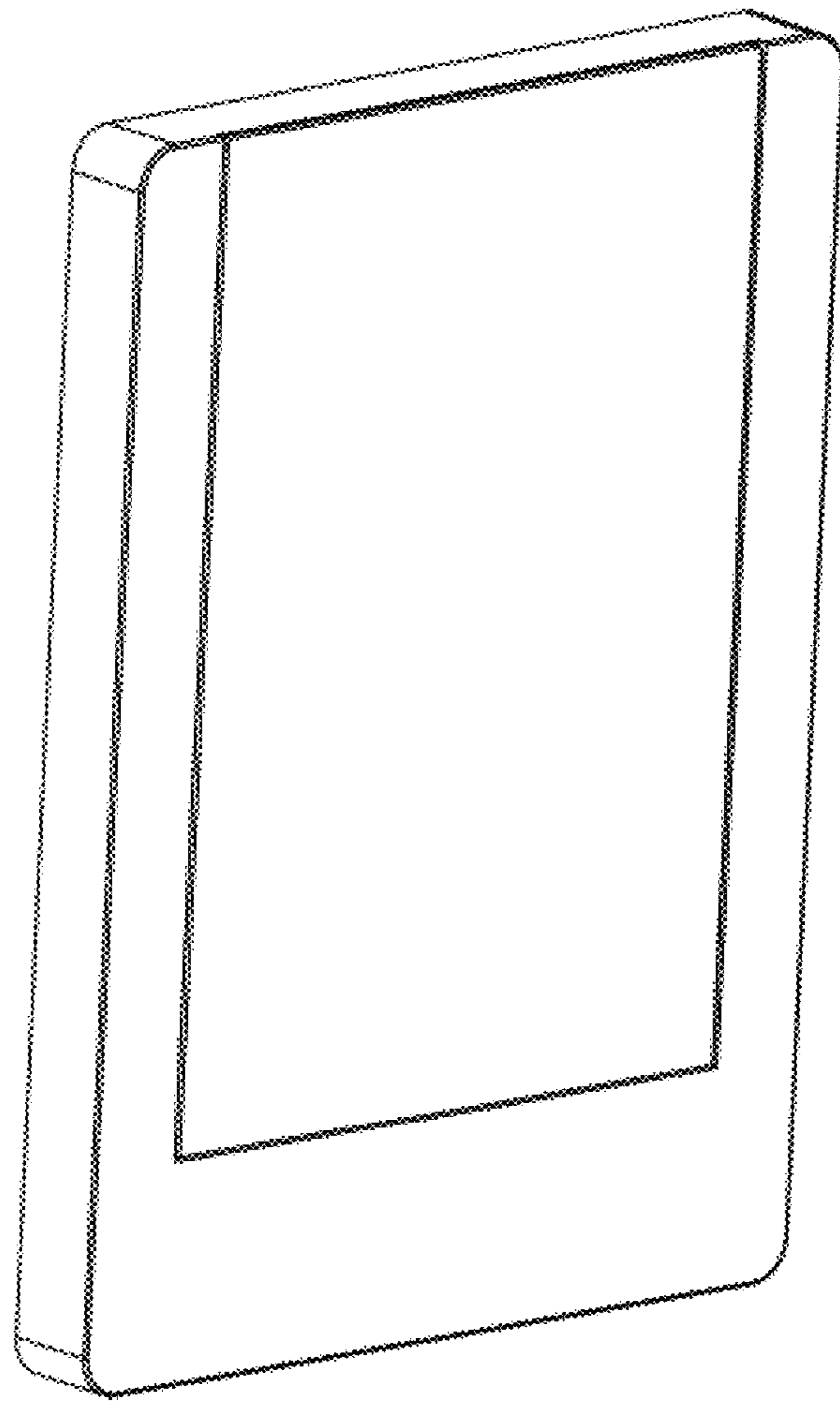
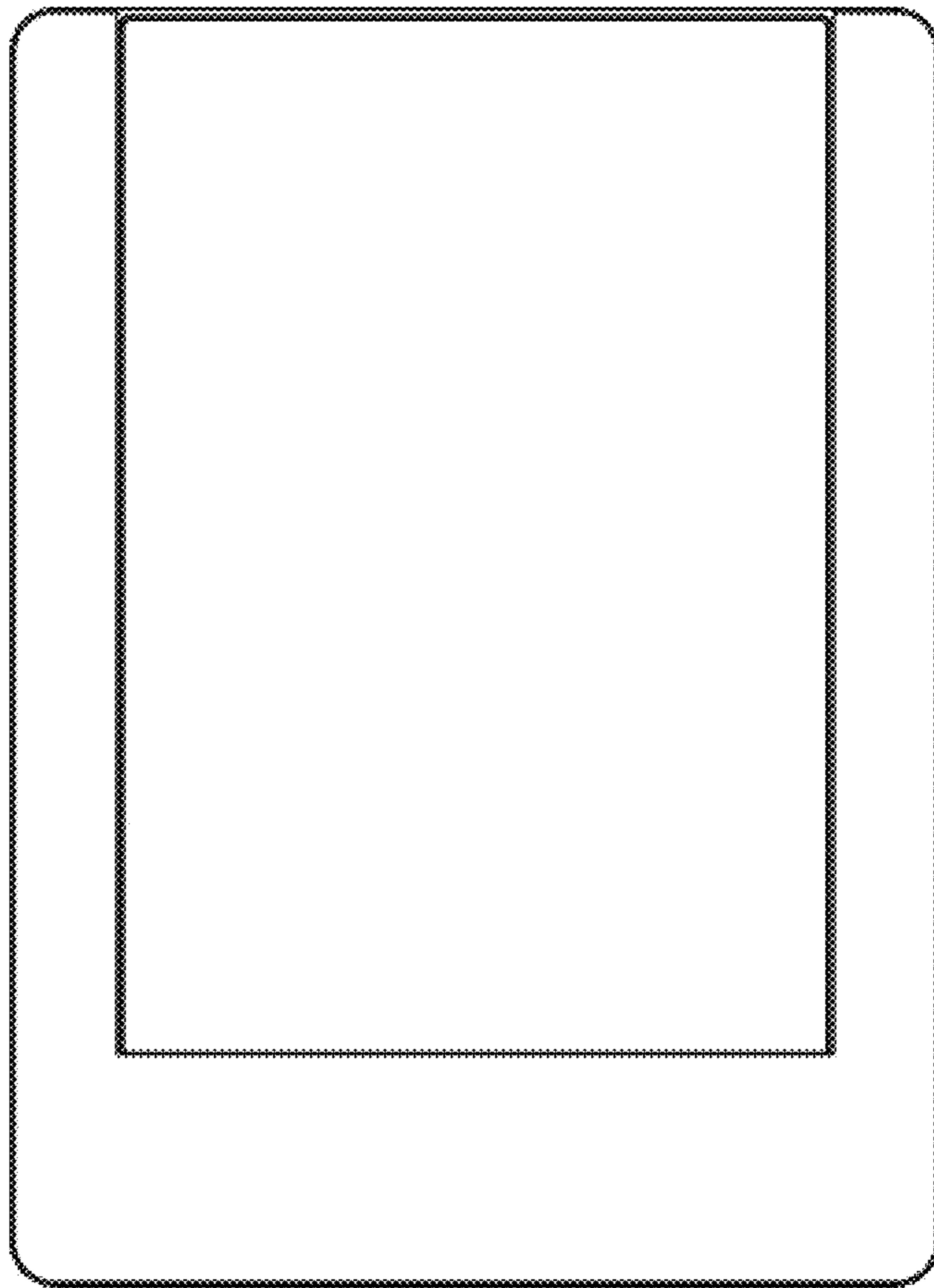
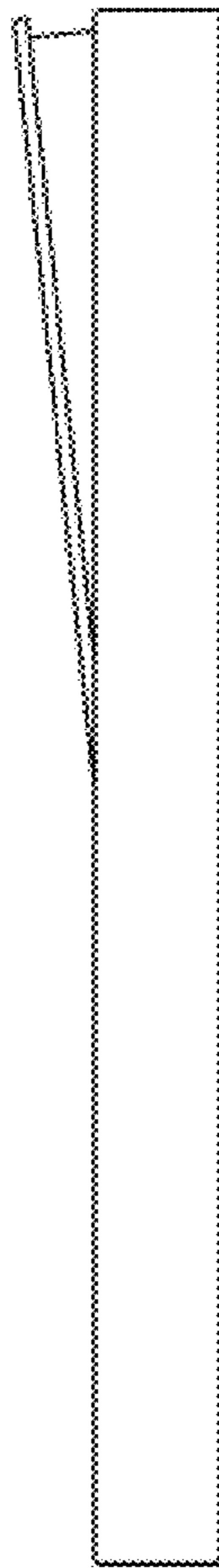


Fig. 6

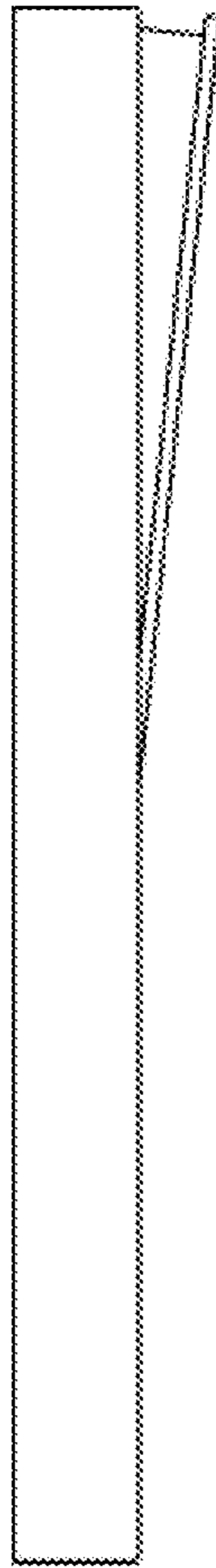


**Fig. 7**

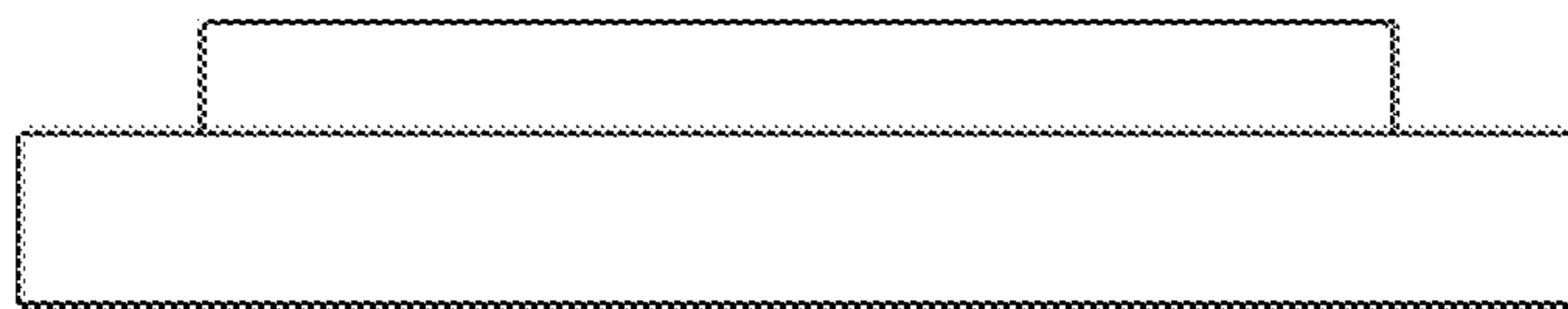


**Fig. 8**

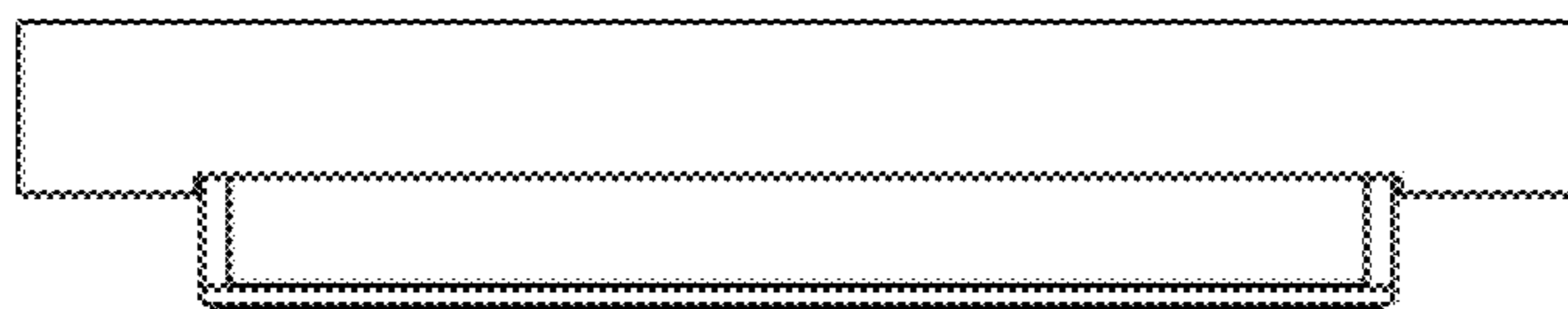




**Fig. 9**



**Fig. 10**



**Fig. 11**

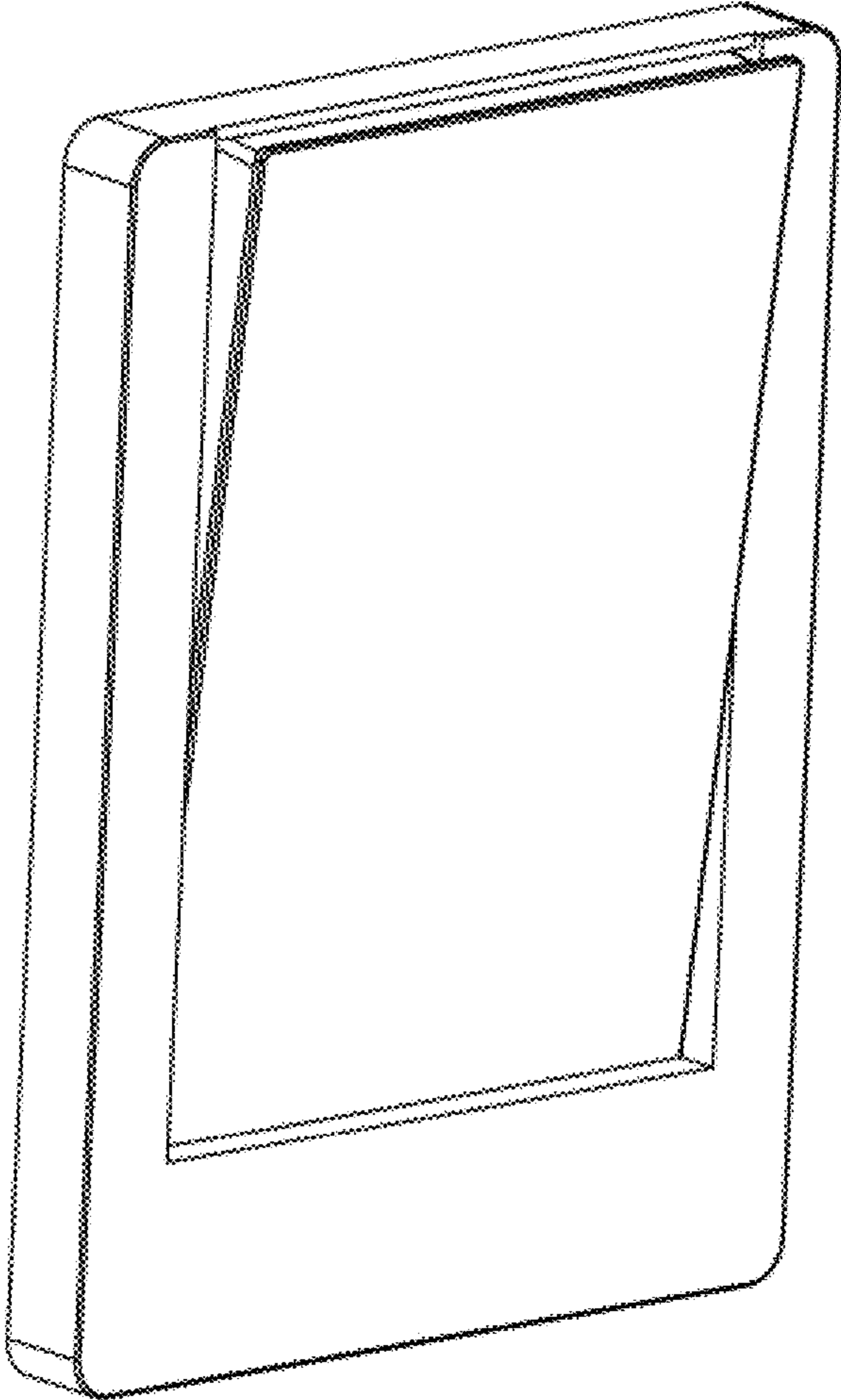
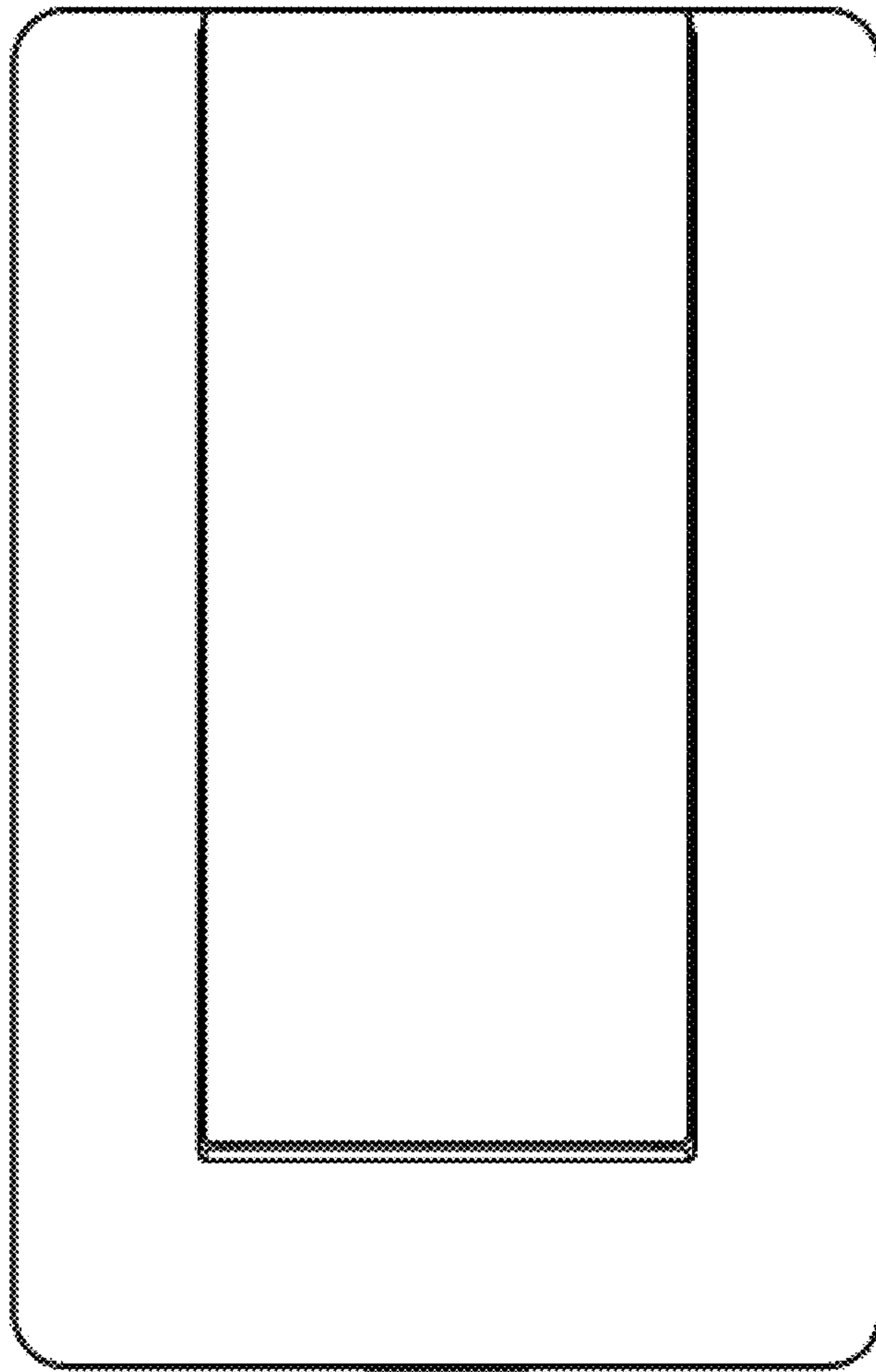
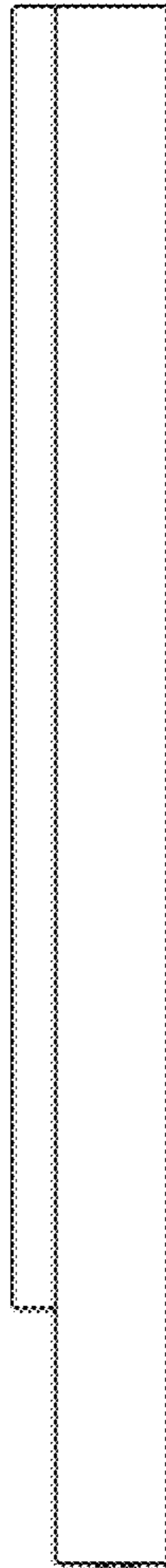


Fig. 12



**Fig. 13**



**Fig. 14**

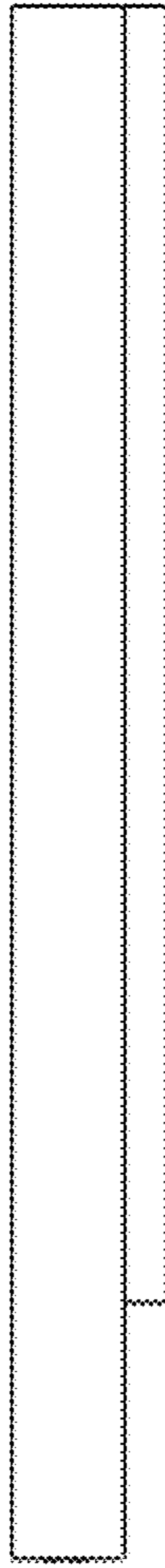


Fig. 15



Fig. 16

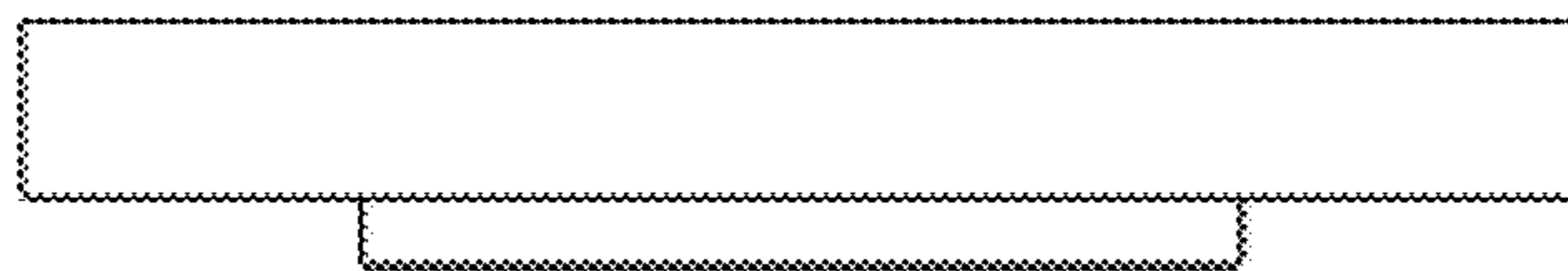


Fig. 17

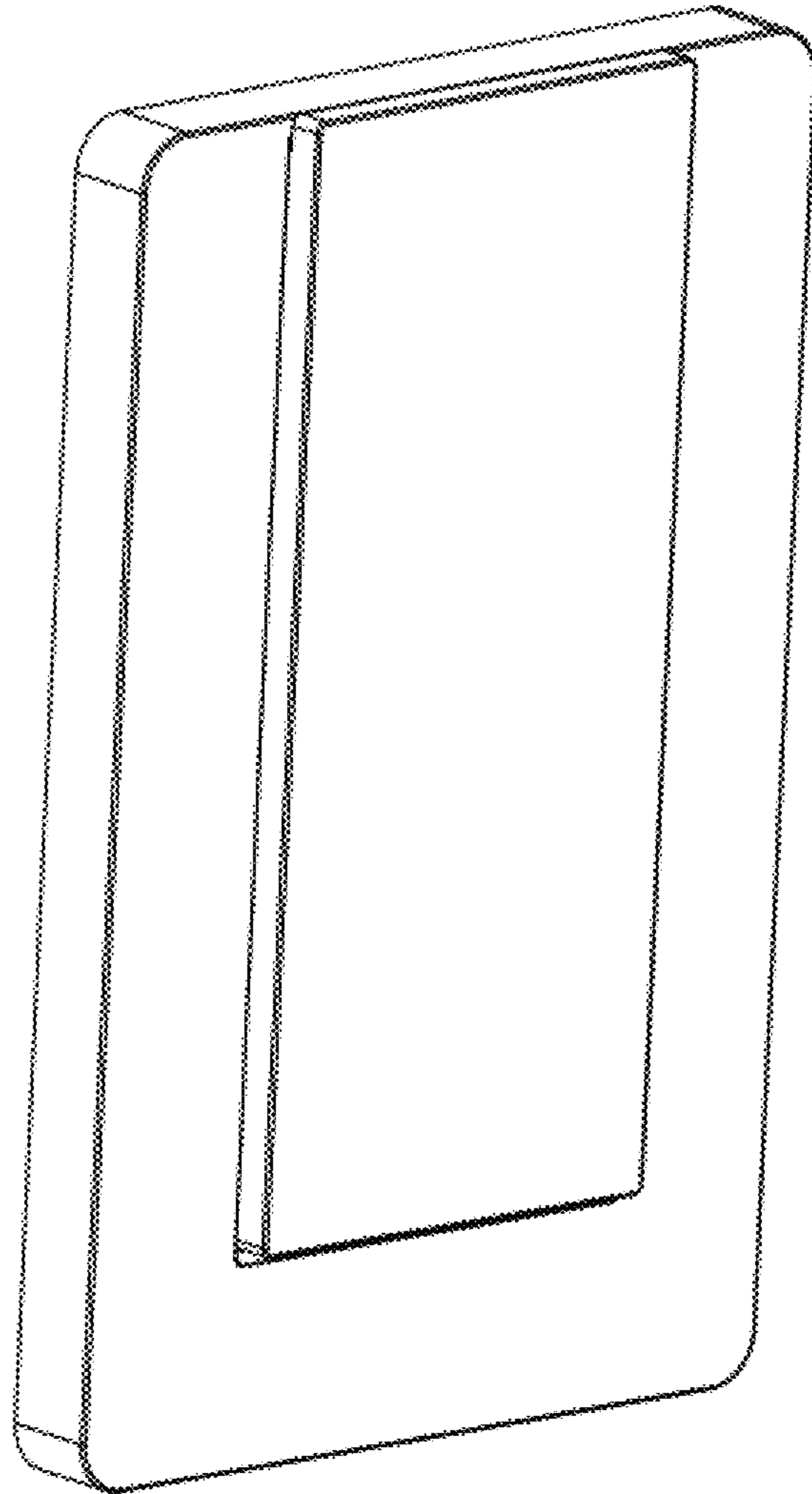
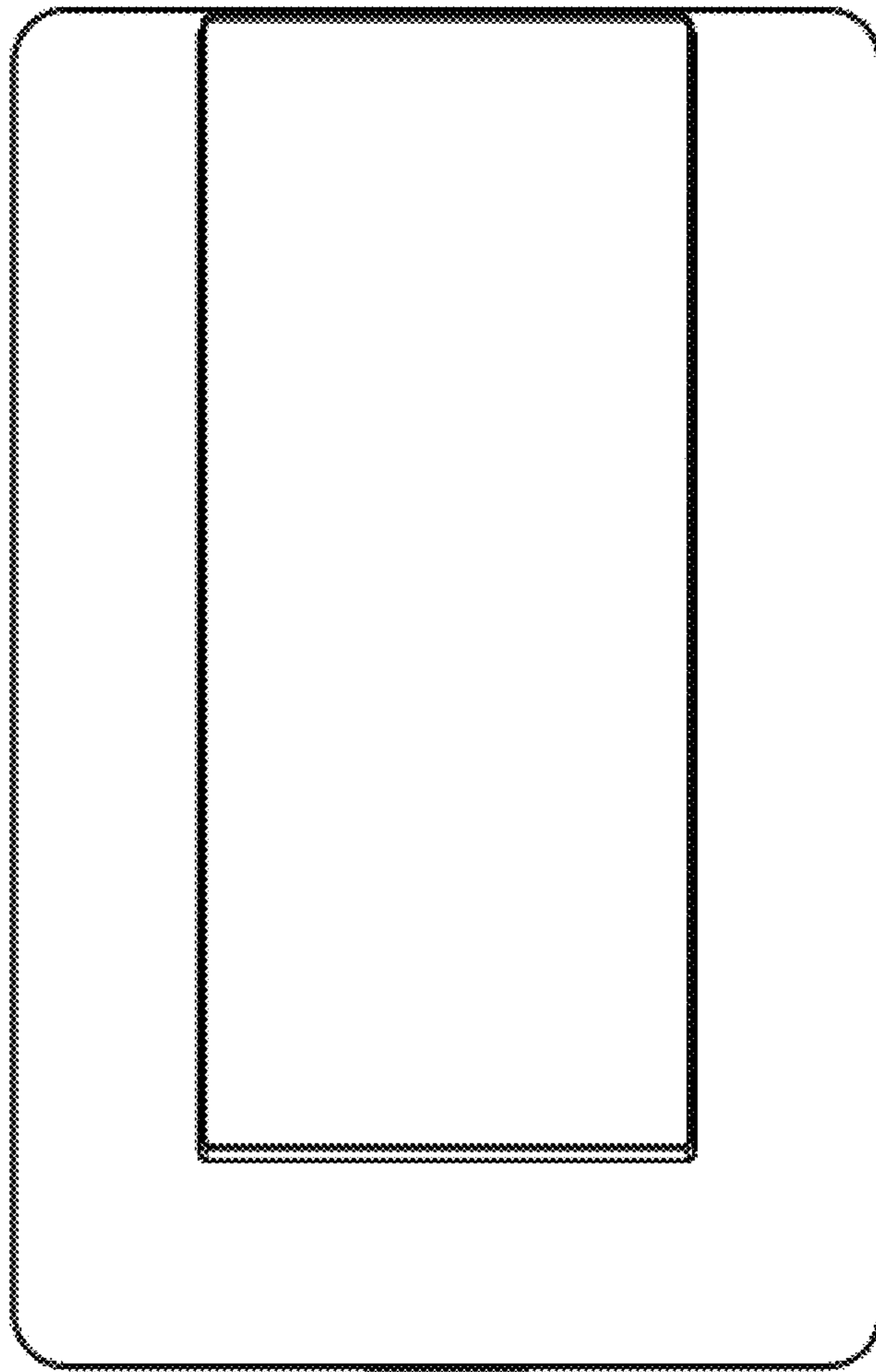


Fig. 18



**Fig. 19**

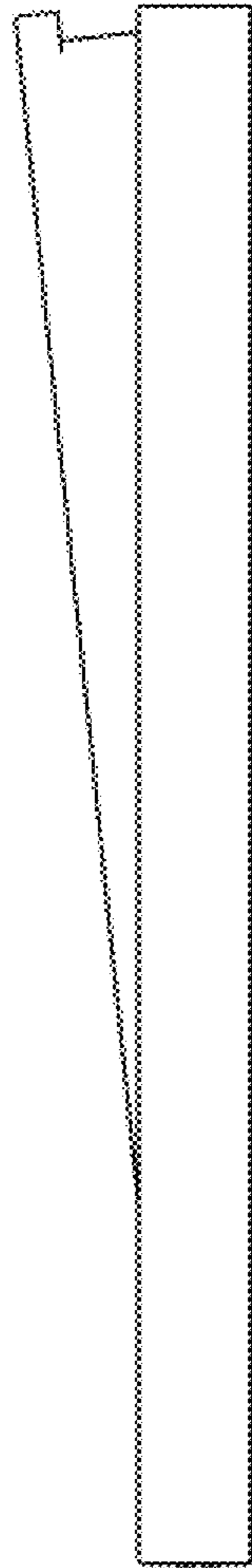


Fig. 20



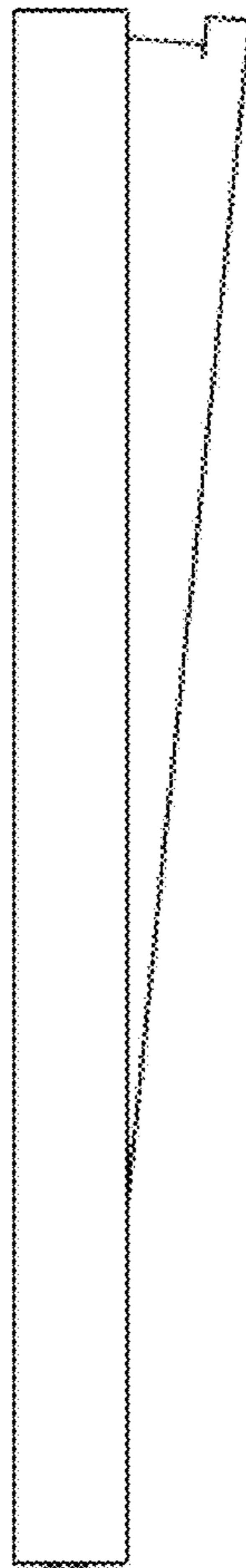


Fig. 21

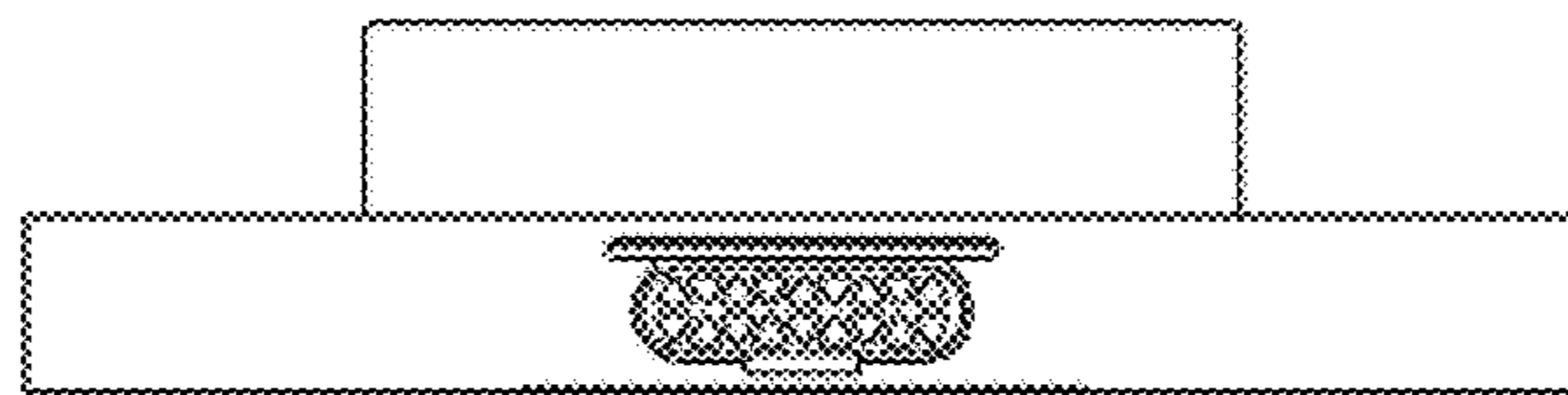


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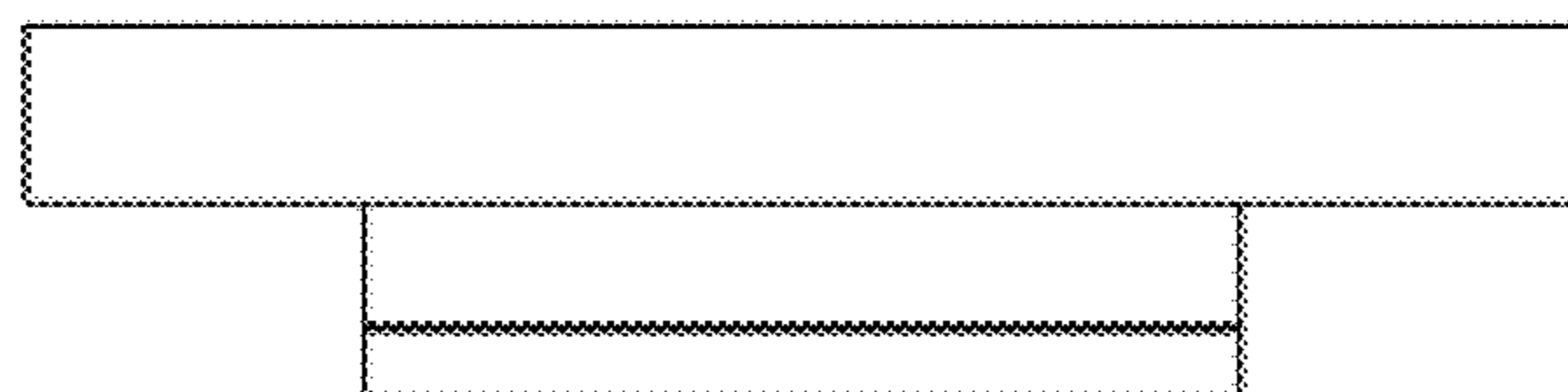


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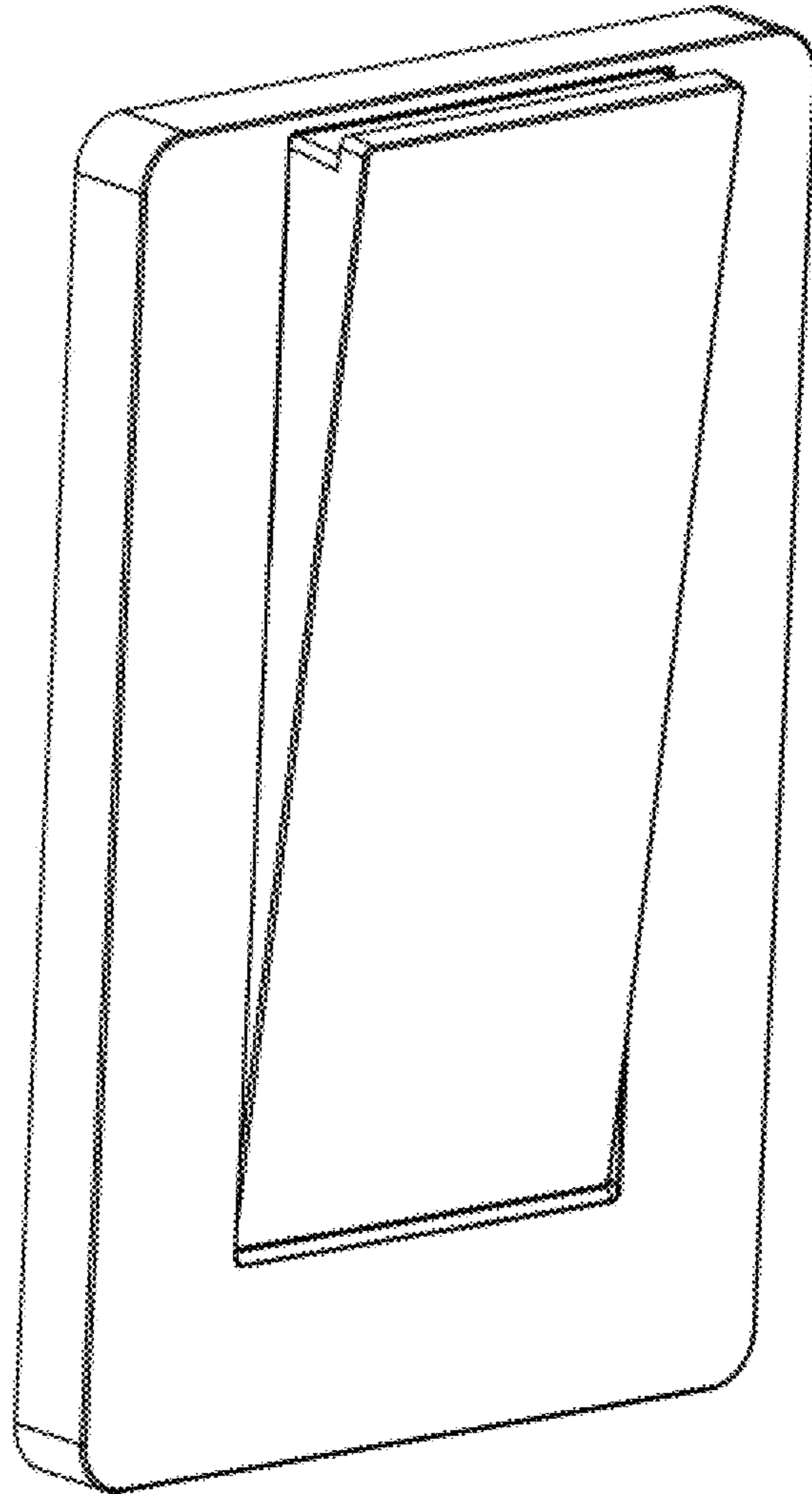
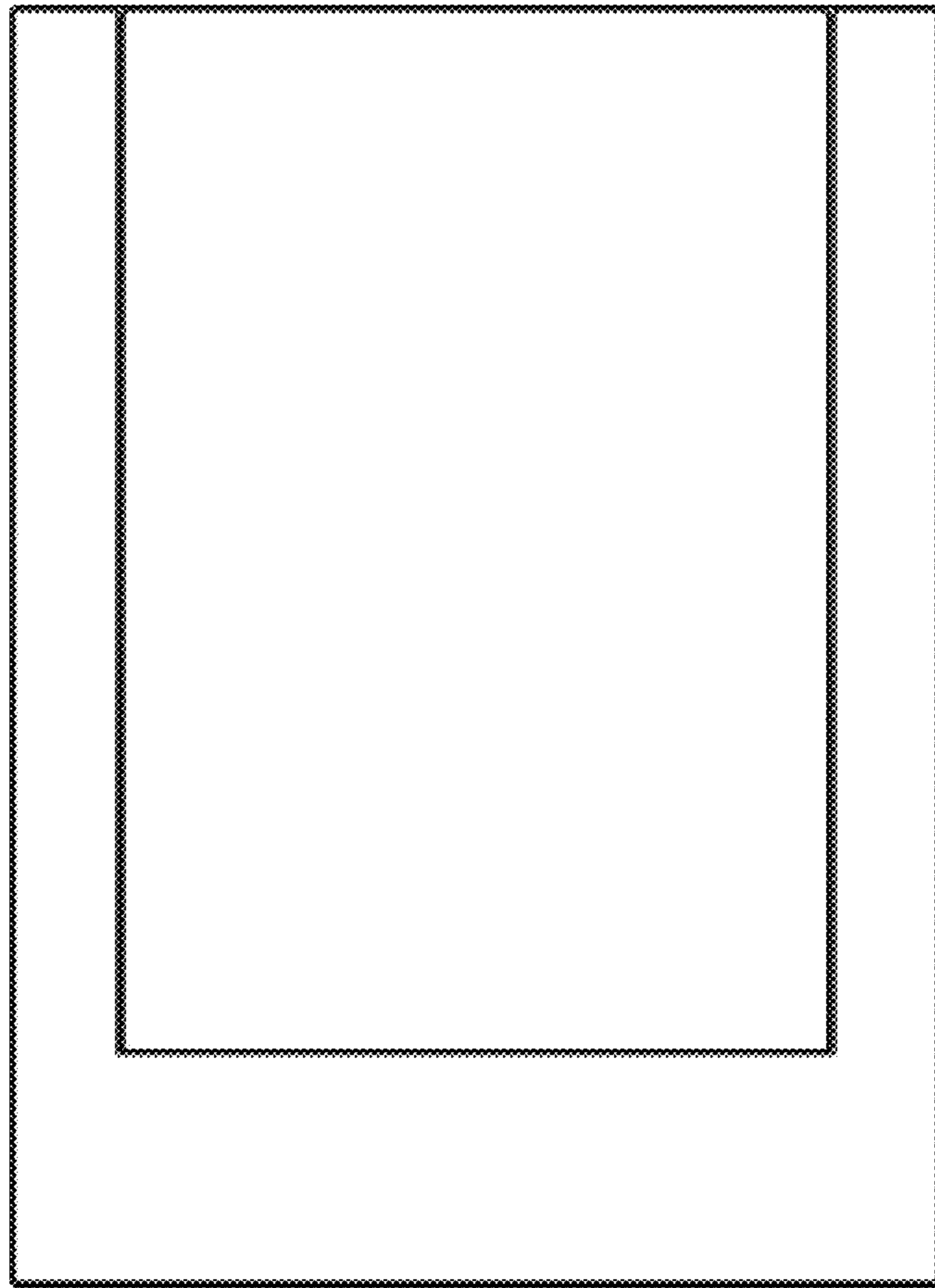


Fig. 24



**Fig. 25**



**Fig. 26**



**Fig. 27**



**Fig. 28**



**Fig. 29**

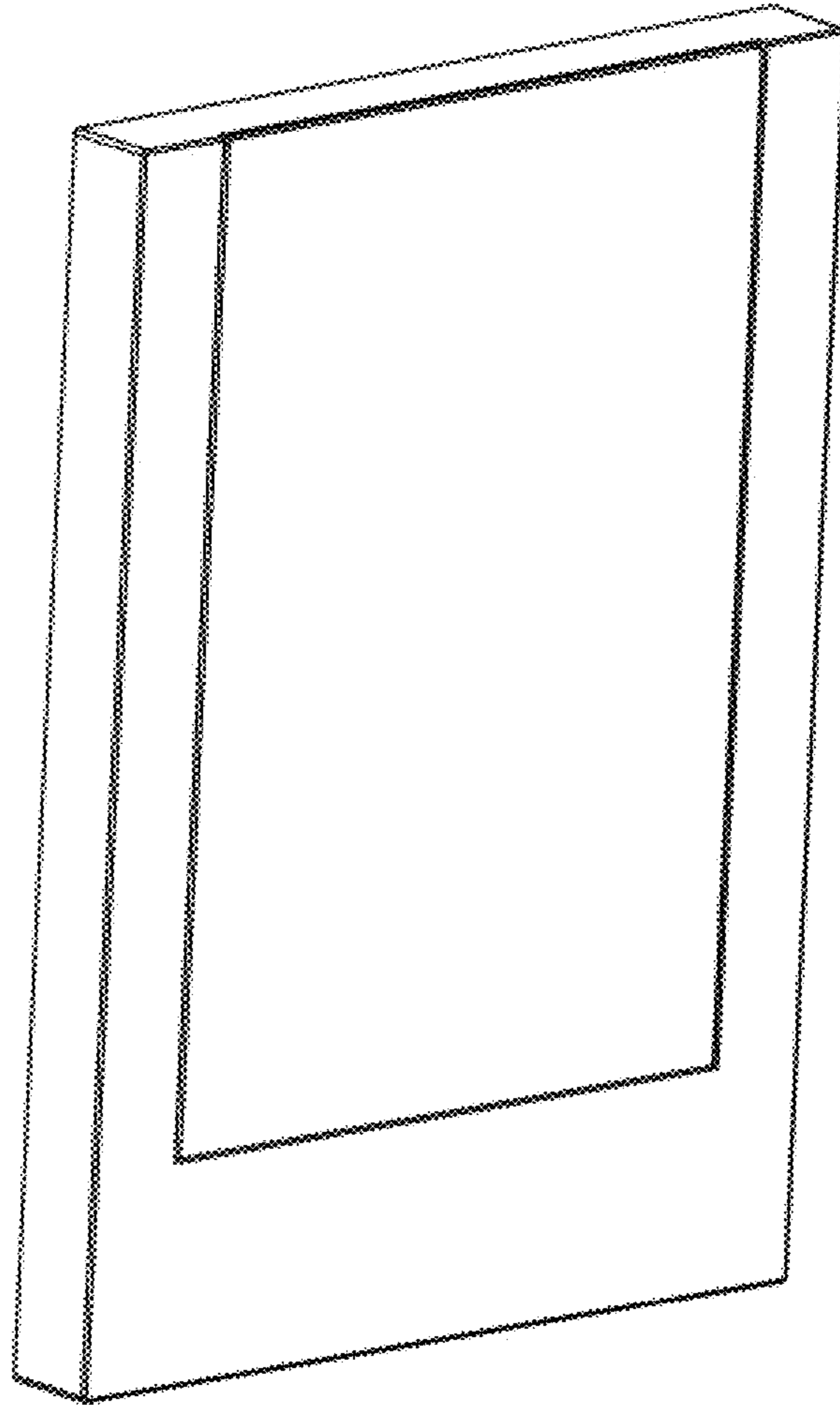
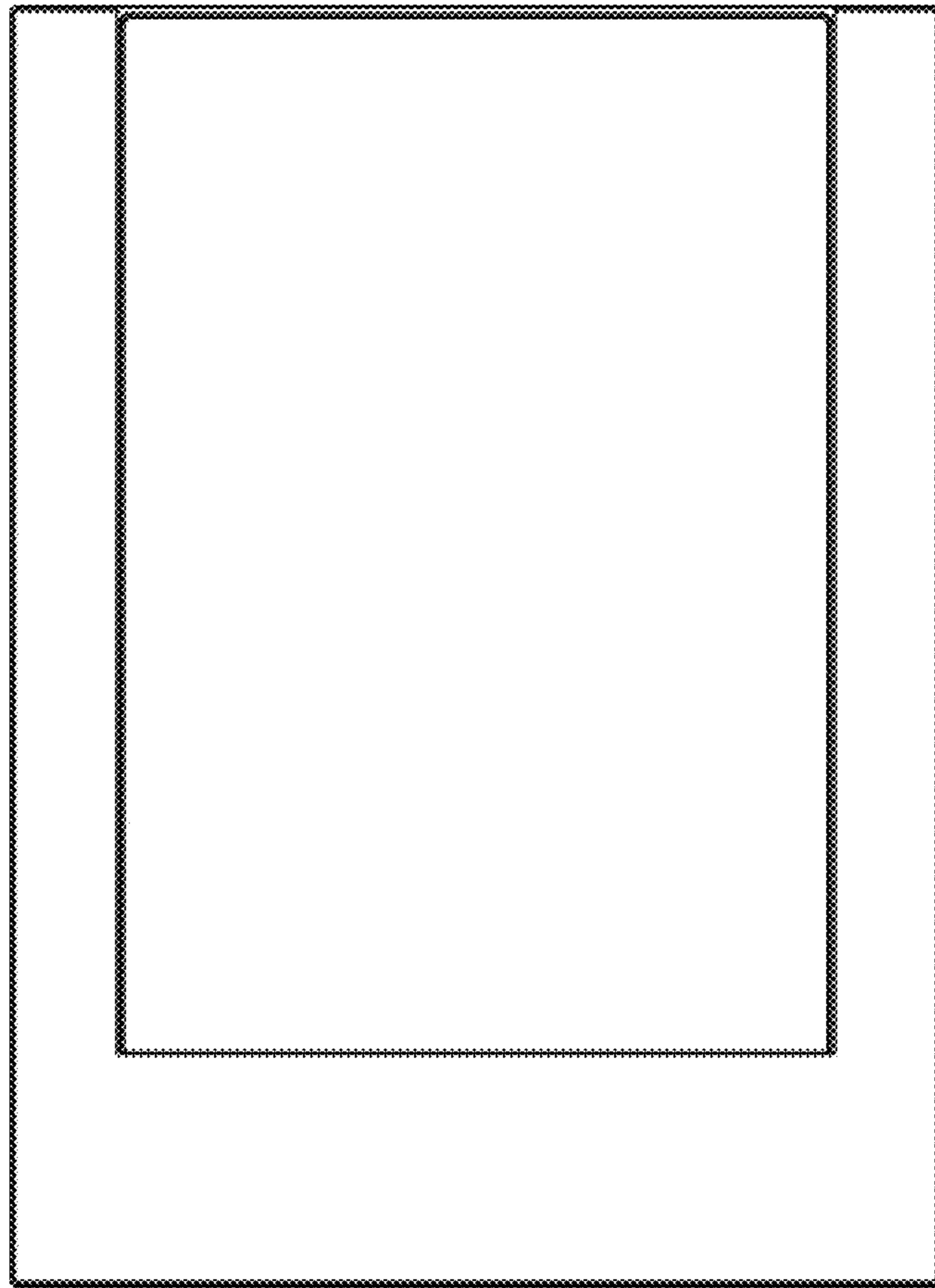
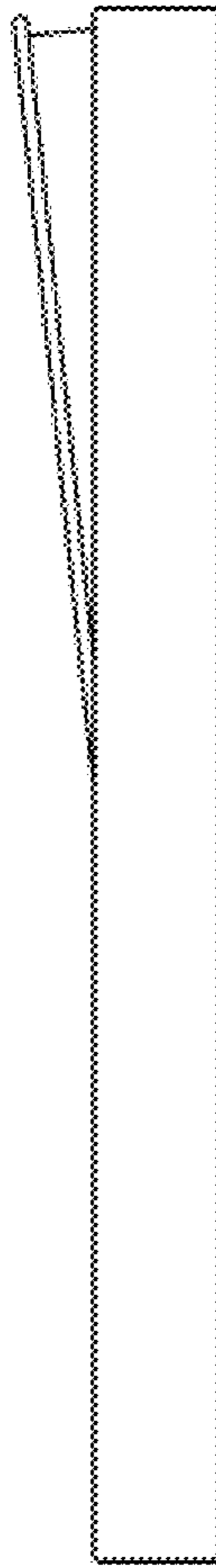


Fig. 30

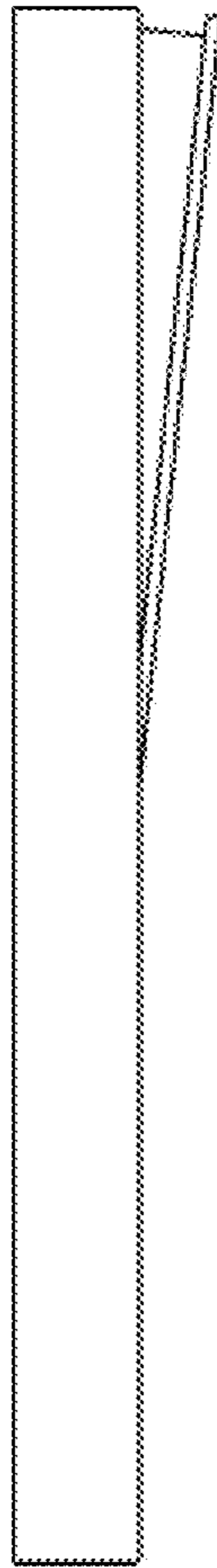


**Fig. 31**

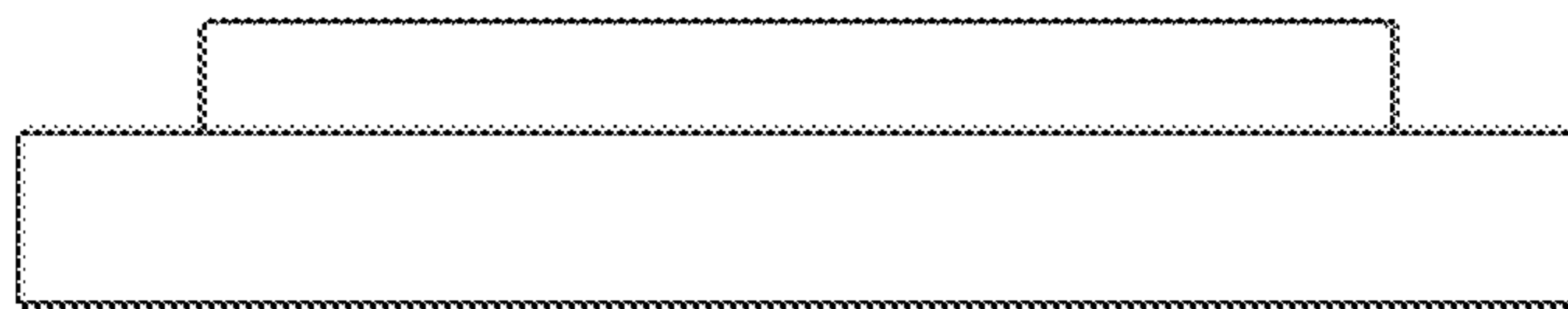


**Fig. 32**

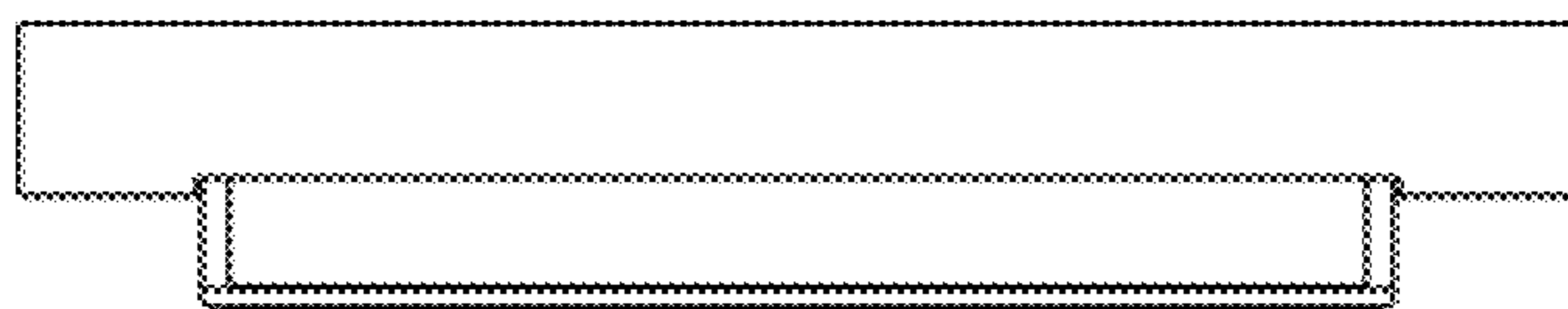




**Fig. 33**



**Fig. 34**



**Fig. 35**

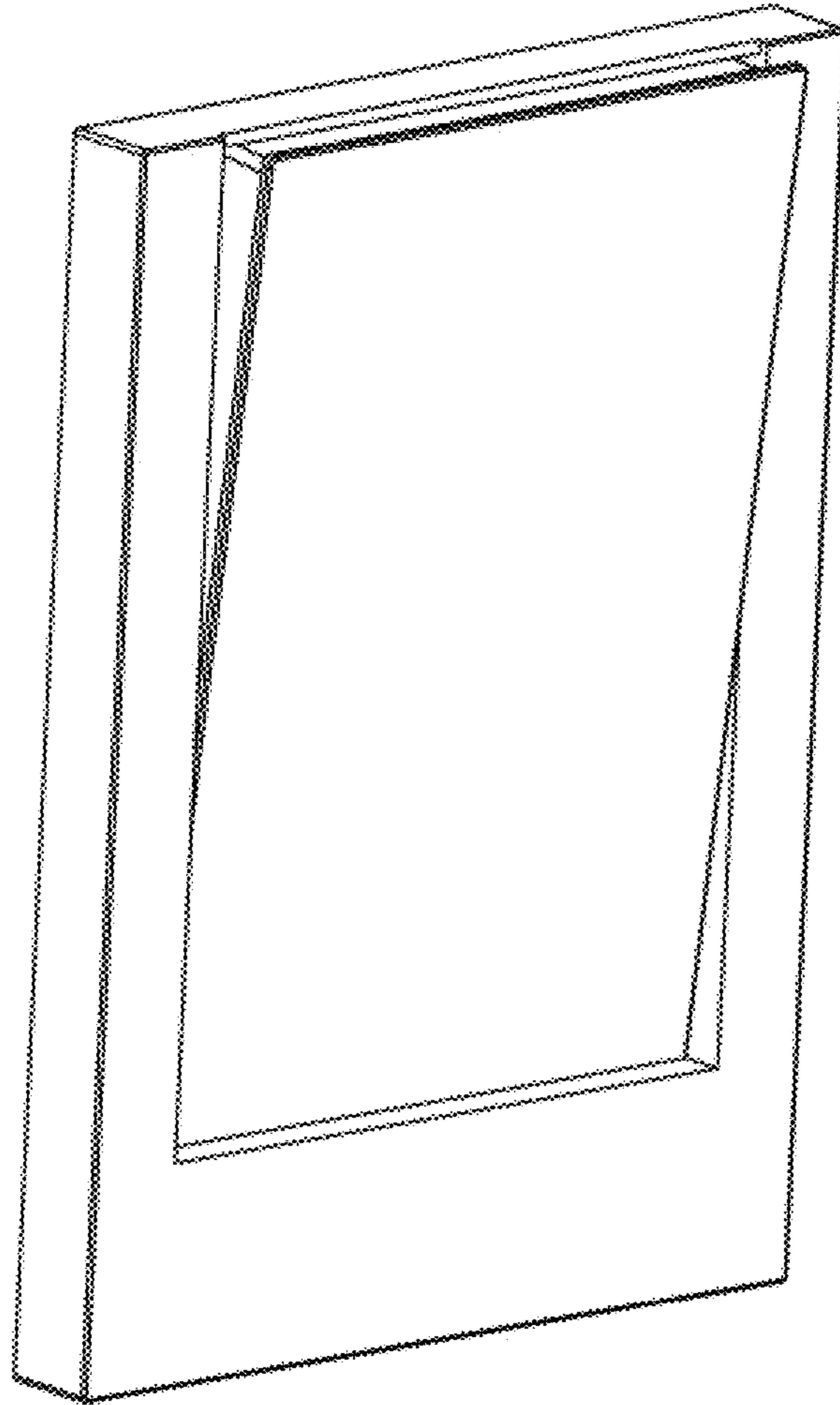


Fig. 36

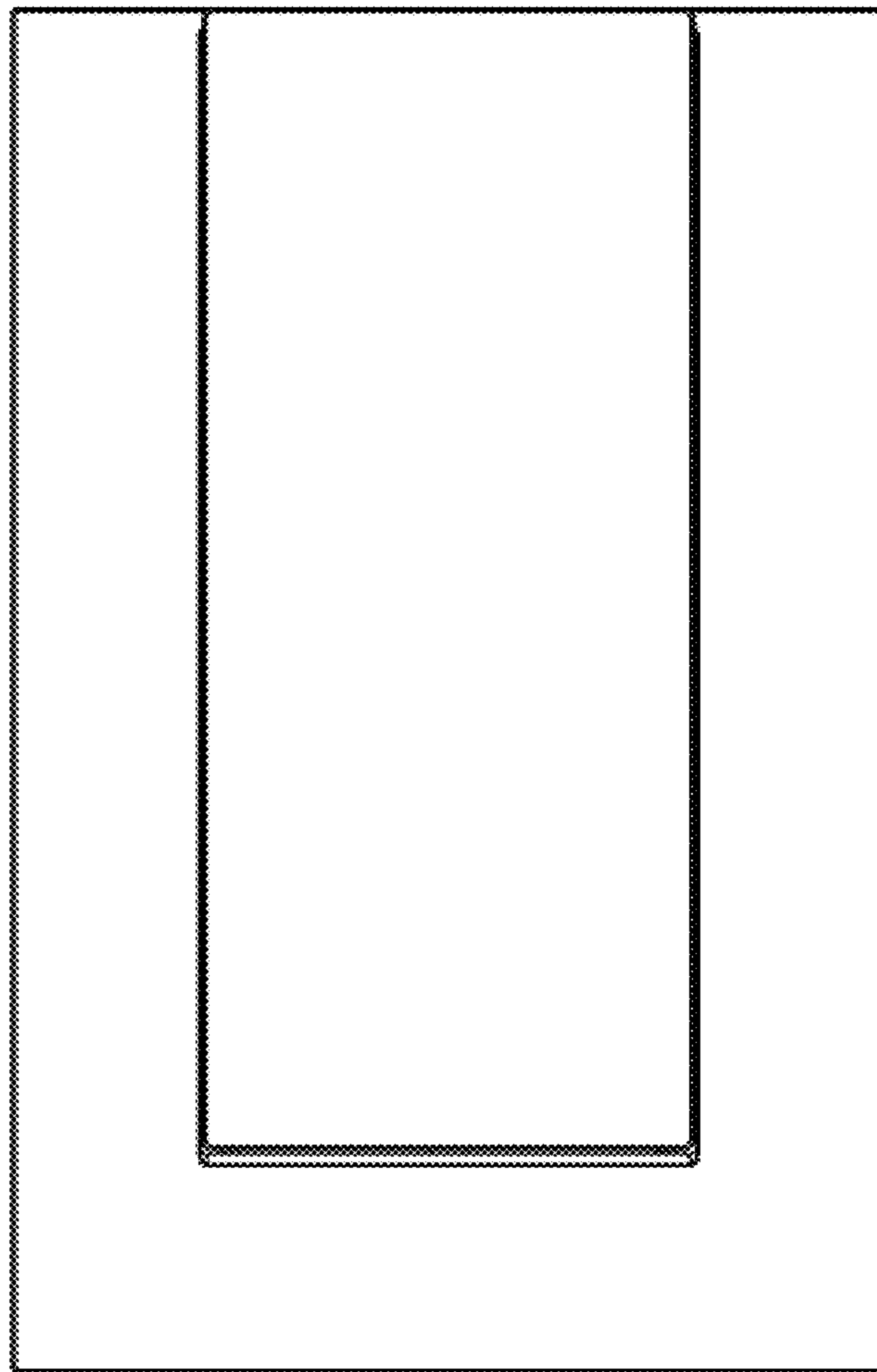
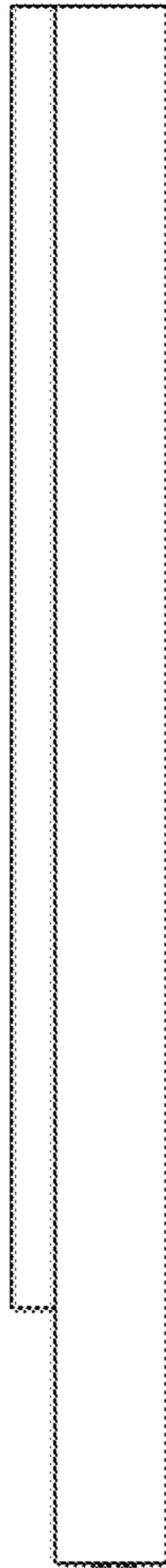
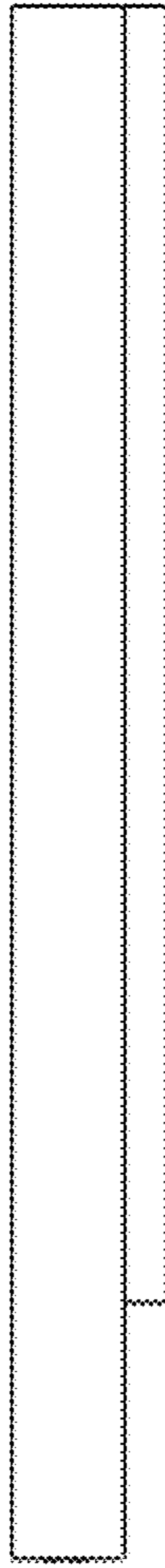


Fig. 37



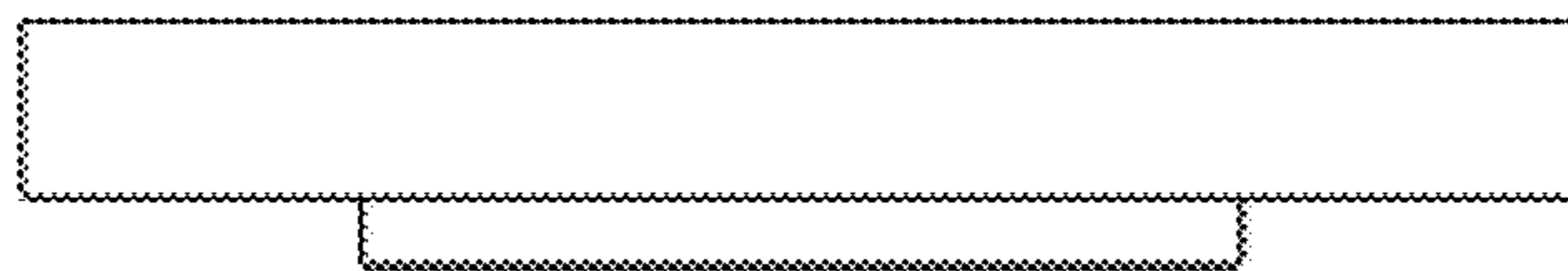
**Fig. 38**



**Fig. 39**



**Fig. 40**



**Fig. 41**

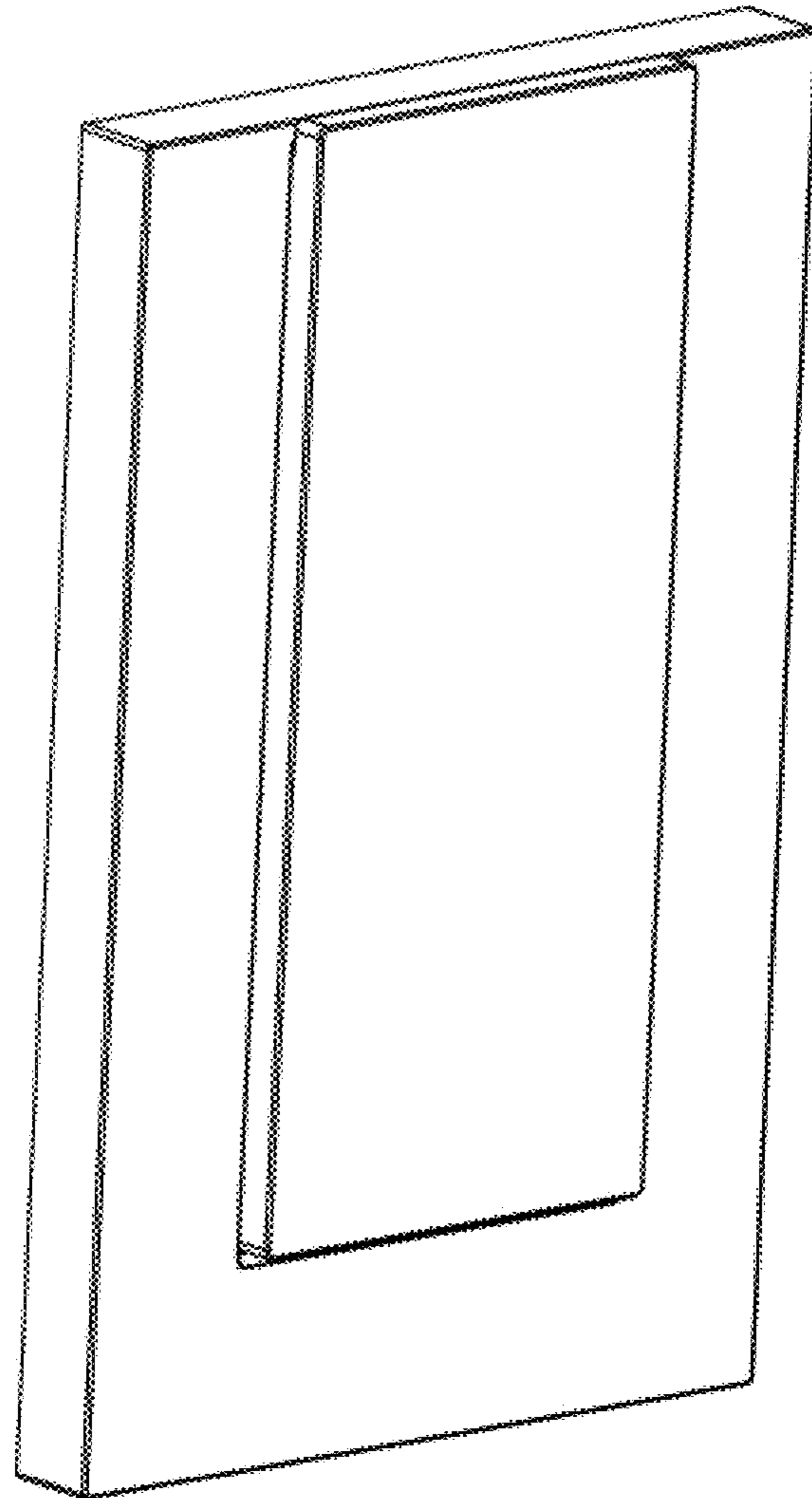


Fig. 42

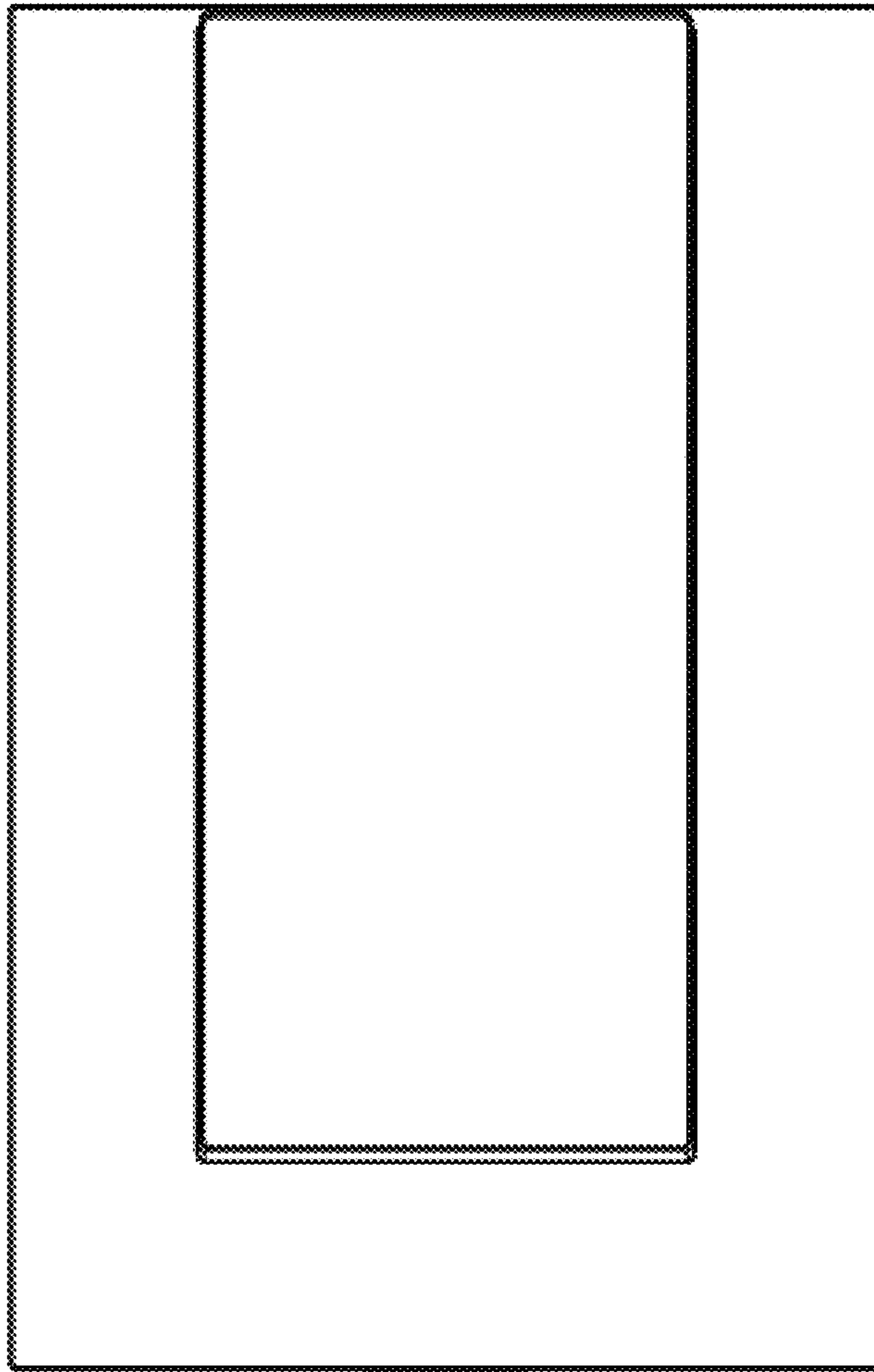
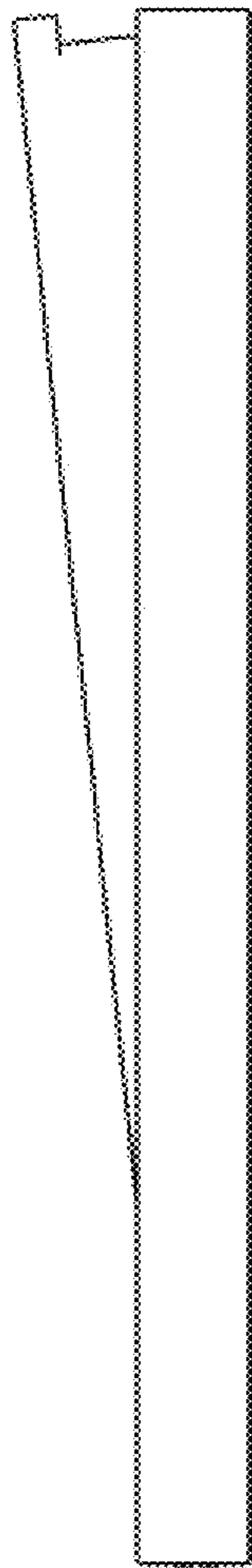


Fig. 43



**Fig. 44**



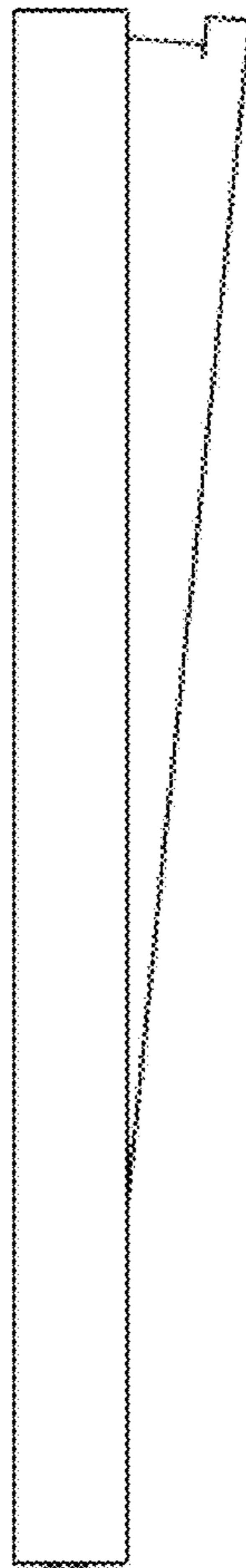


Fig. 45

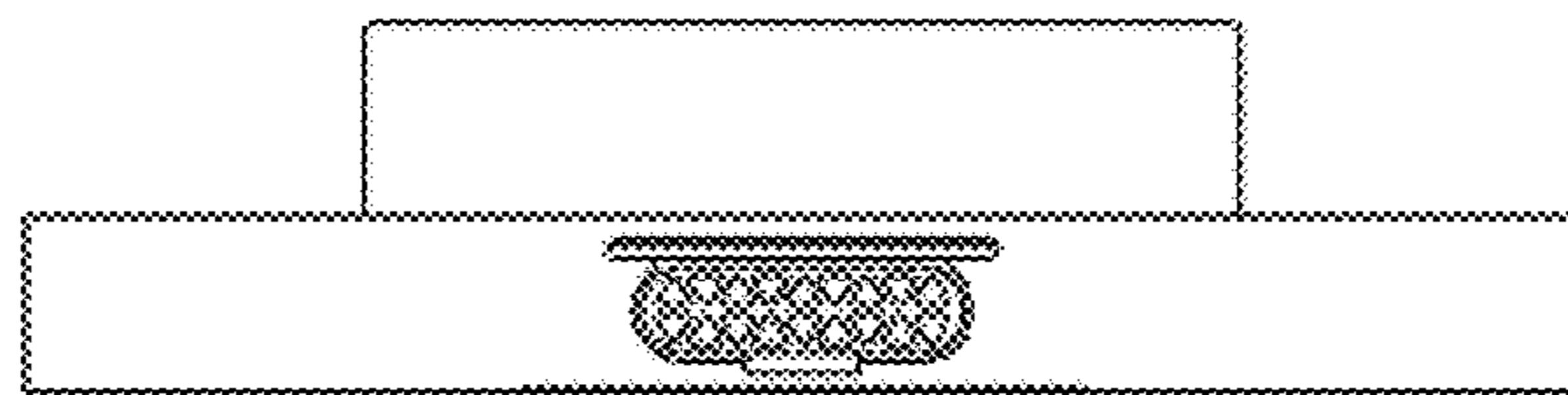


Fig. 46

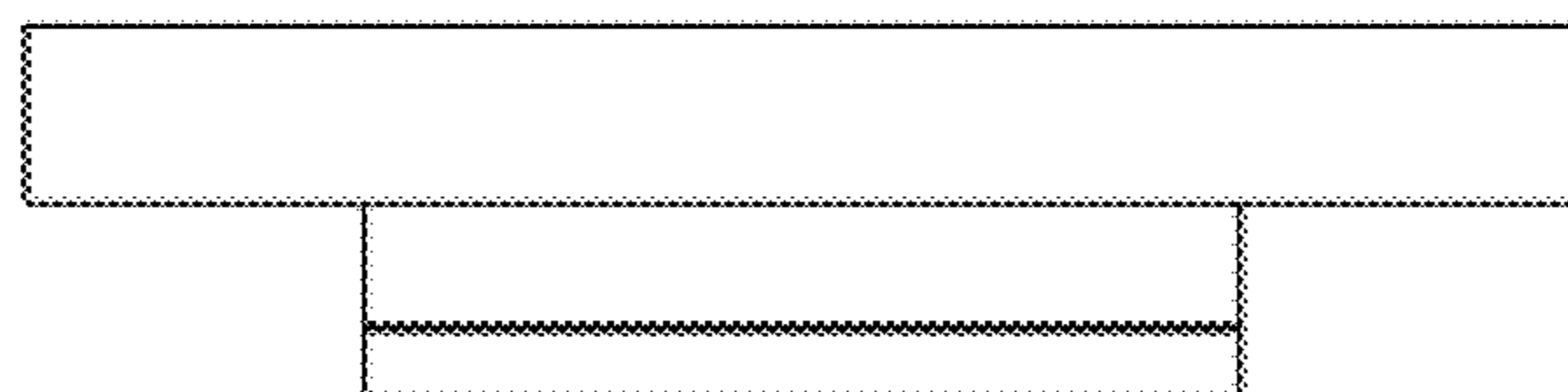


Fig. 47

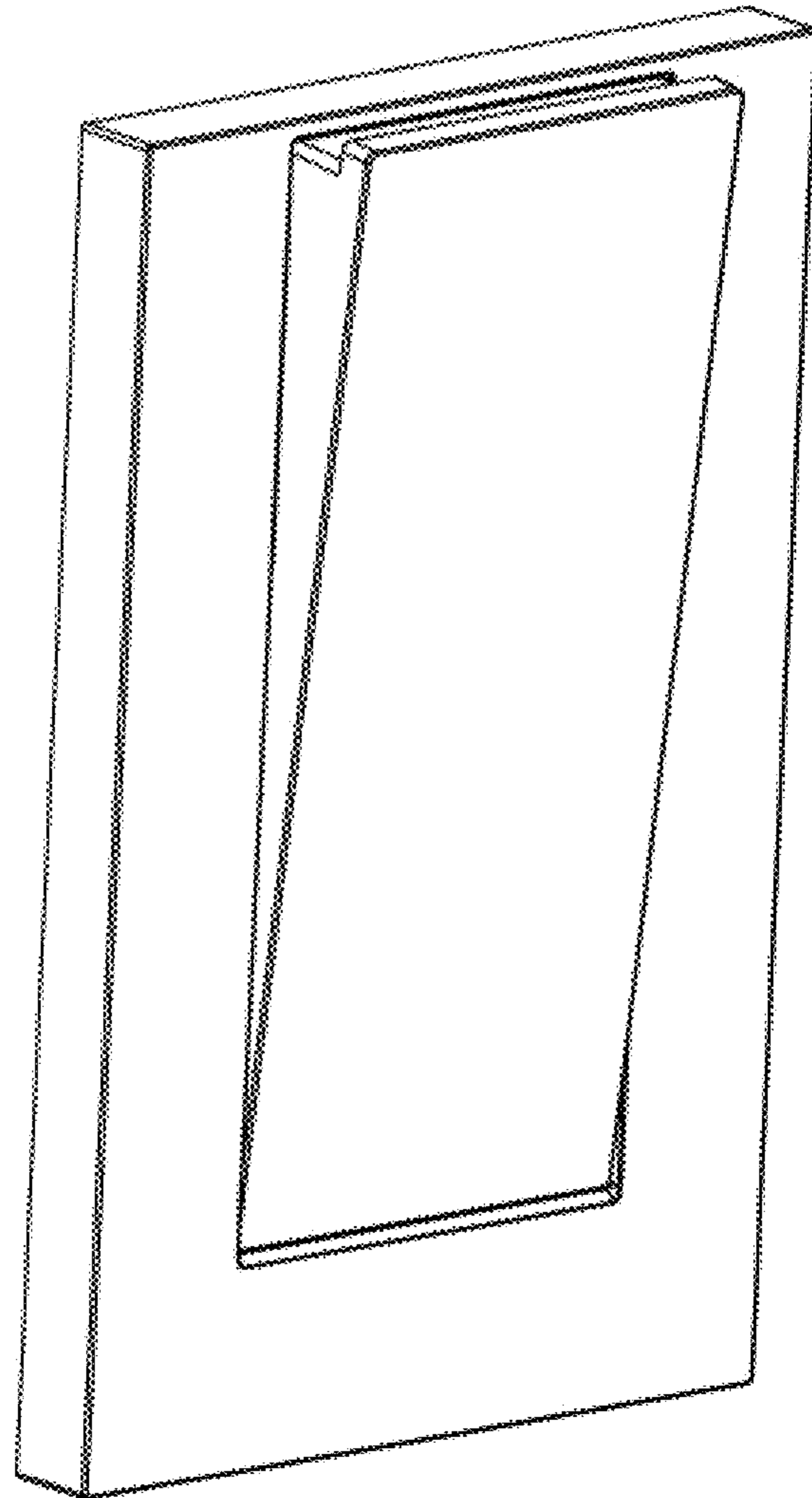


Fig. 48