



US00D936620S

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

(10) **Patent No.:** **US D936,620 S**

(45) **Date of Patent:** **\*\* Nov. 23, 2021**

(54) **SWITCH**

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

(21) Appl. No.: **29/771,977**

(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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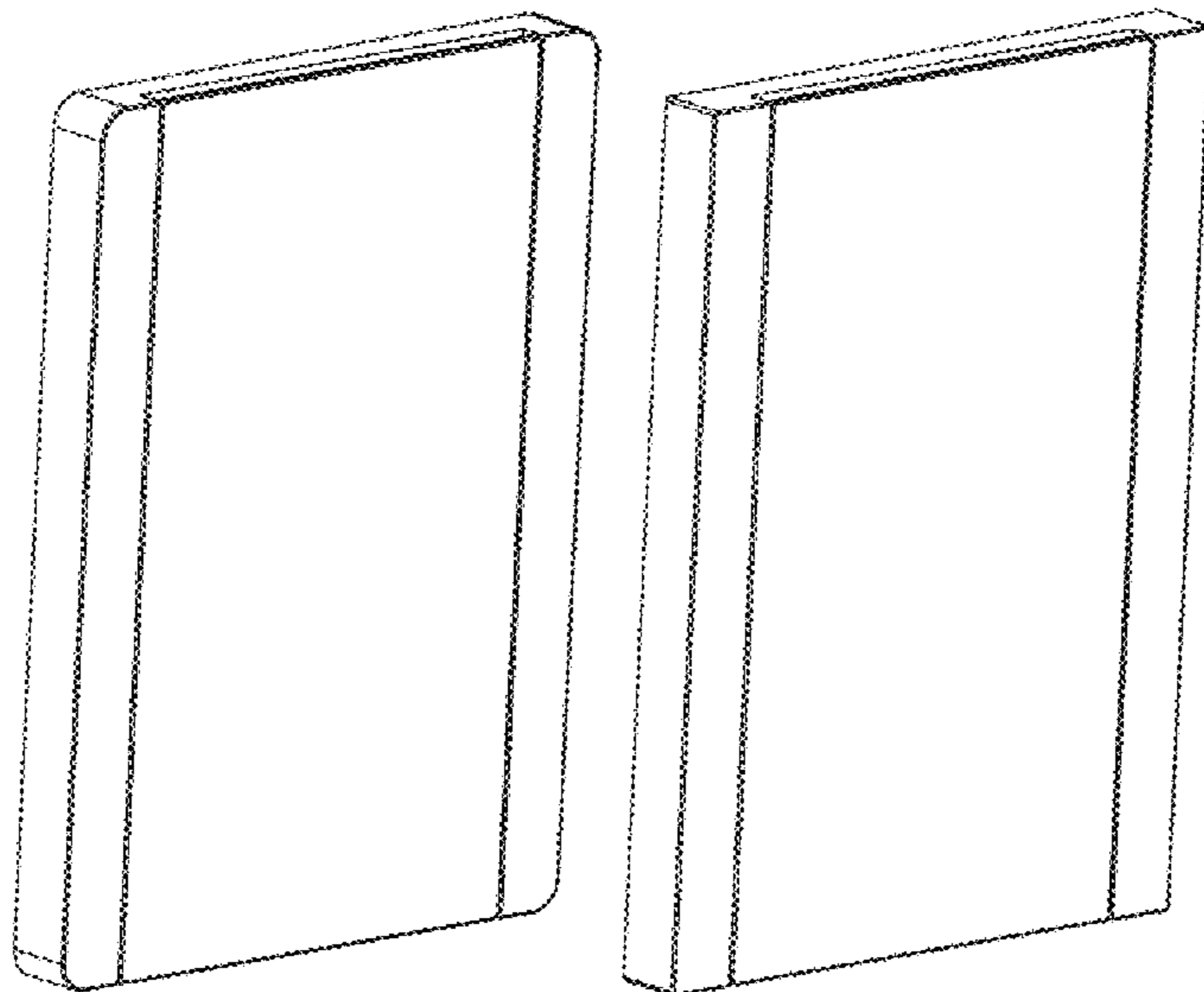
(57) **CLAIM**

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; and,  
FIG. 24 is a perspective view of the switch in FIG. 19.  
The rear views of the embodiments are omitted since they are not visible in use.

**1 Claim, 16 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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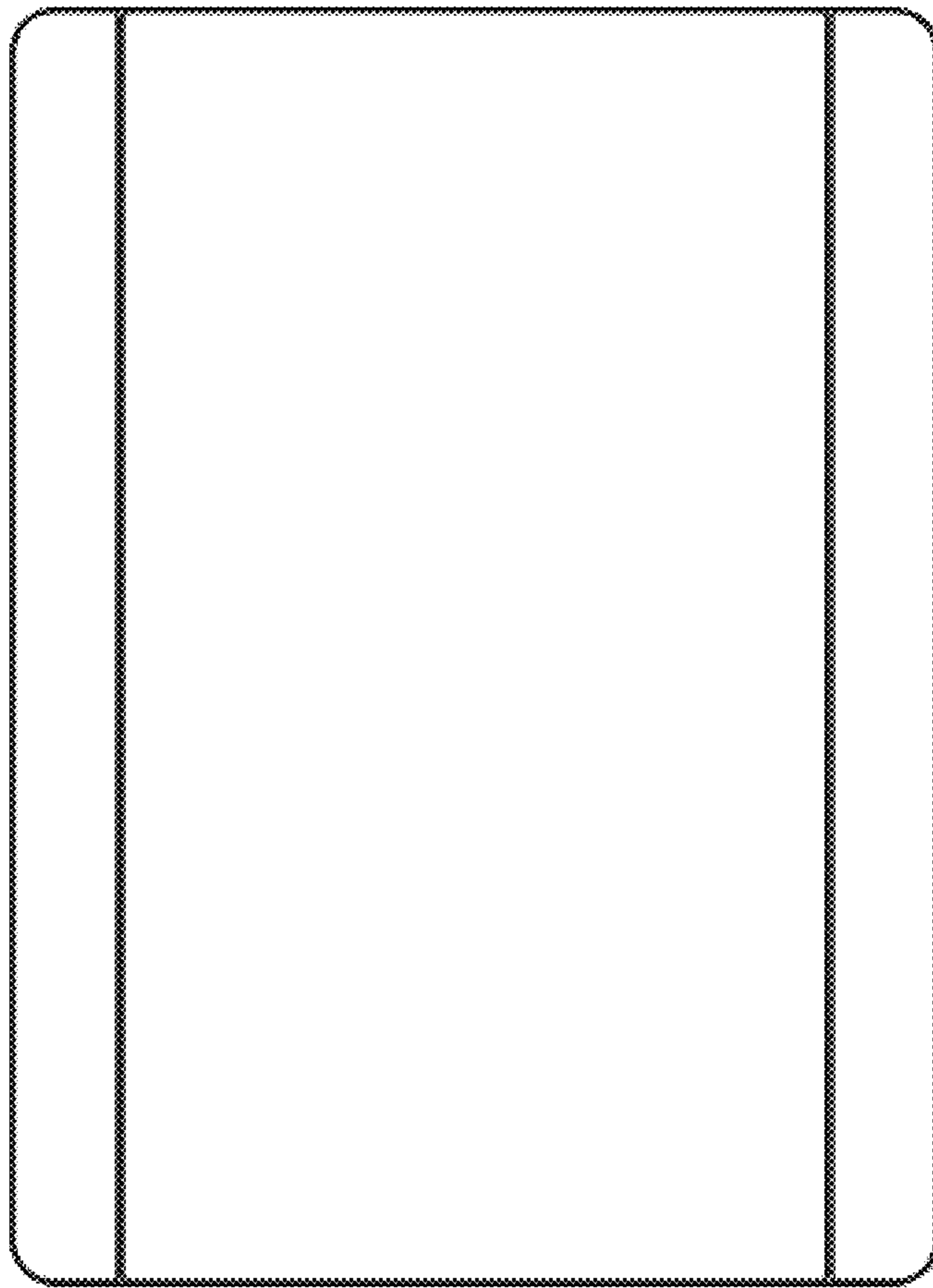


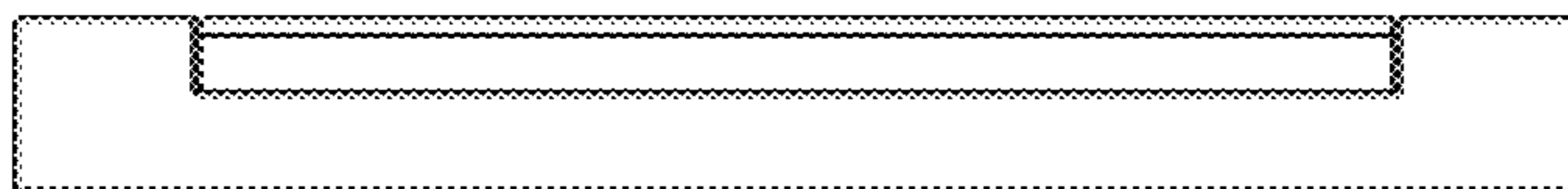
Fig. 1



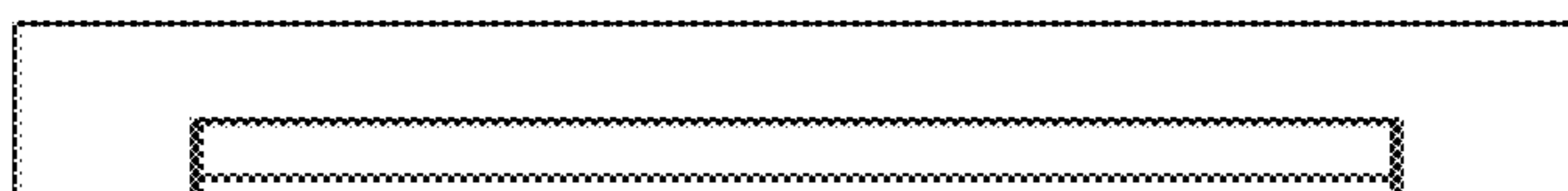
**Fig. 2**



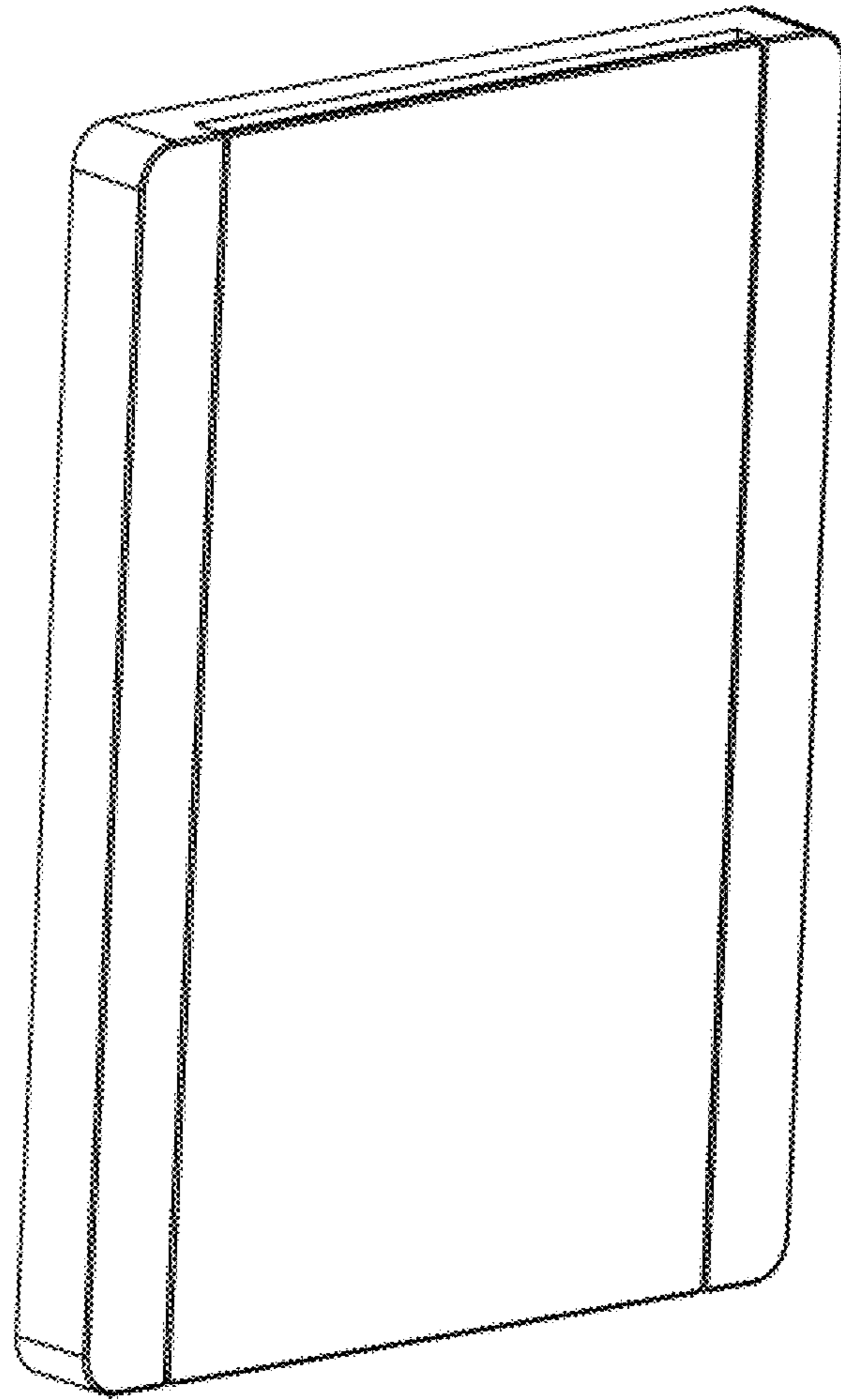
**Fig. 3**



**Fig. 4**



**Fig. 5**



**Fig. 6**

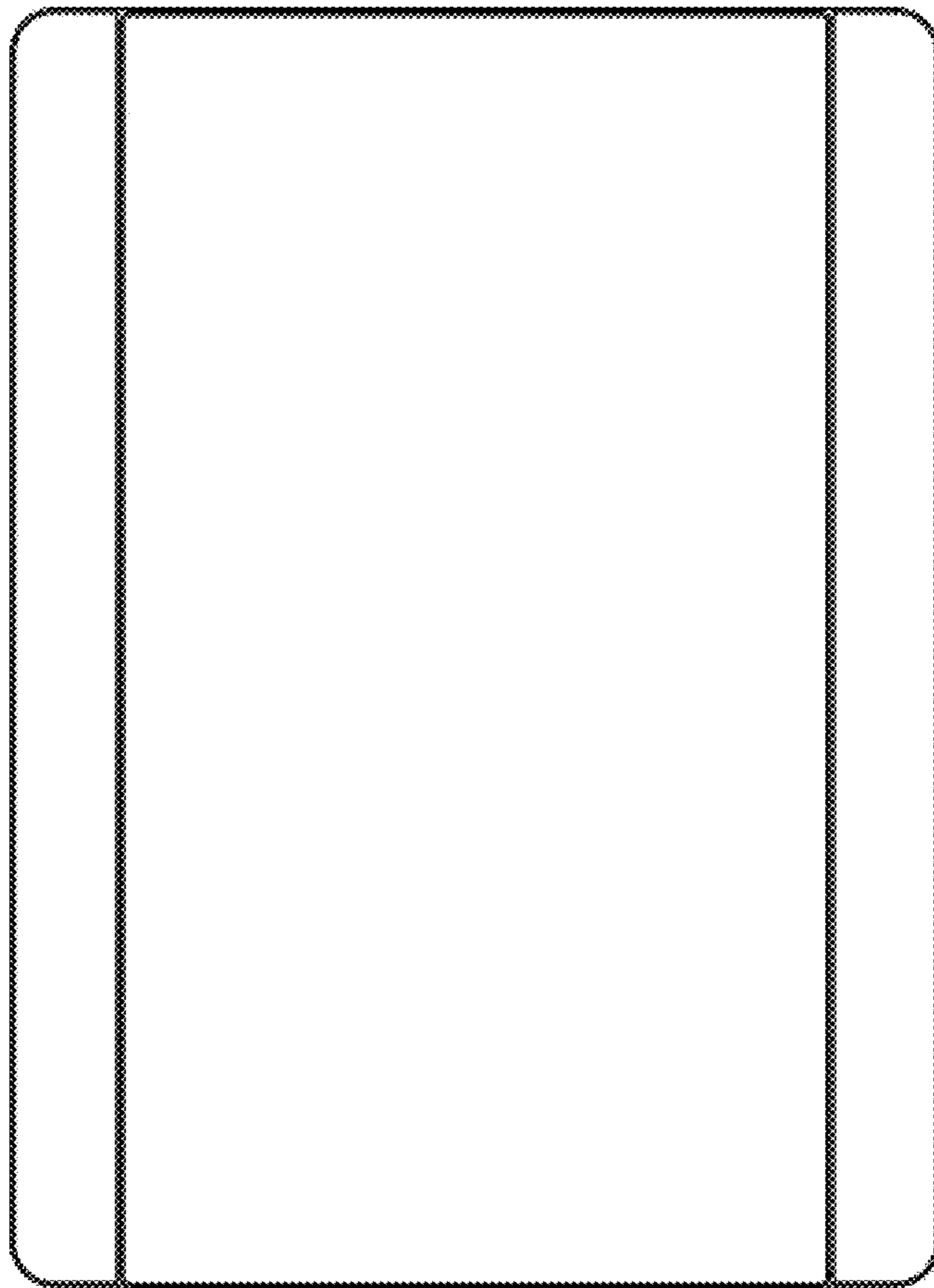
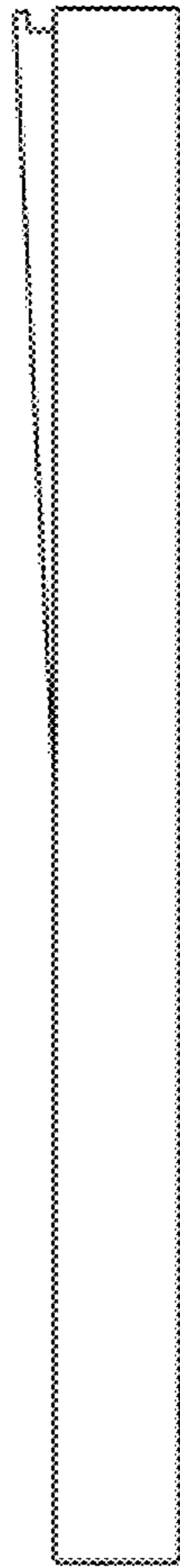
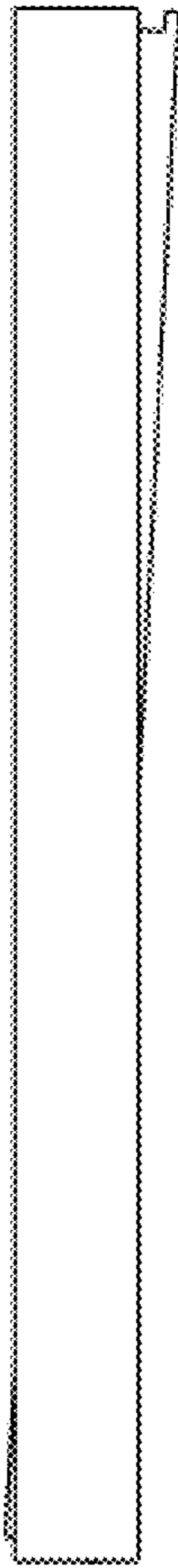


Fig. 7

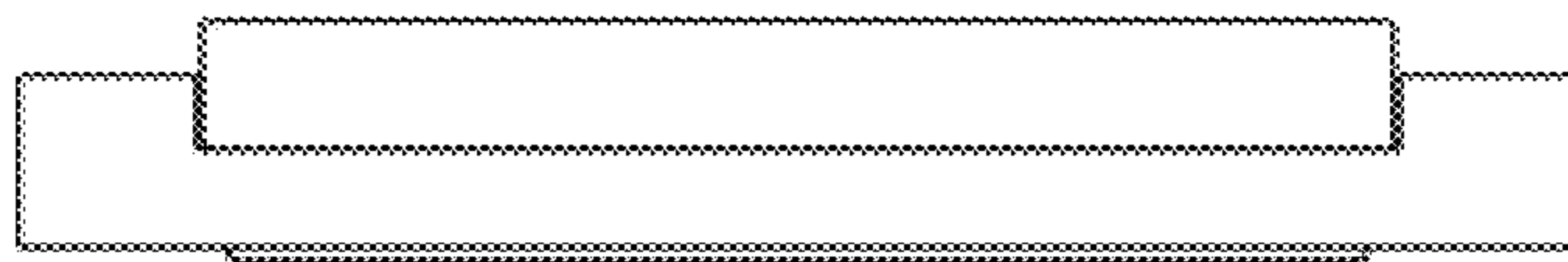


**Fig. 8**

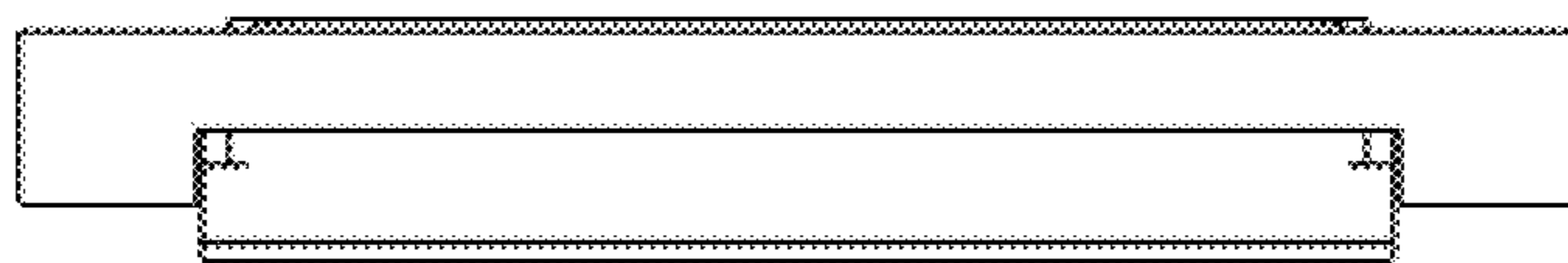




**Fig. 9**



**Fig. 10**



**Fig. 11**

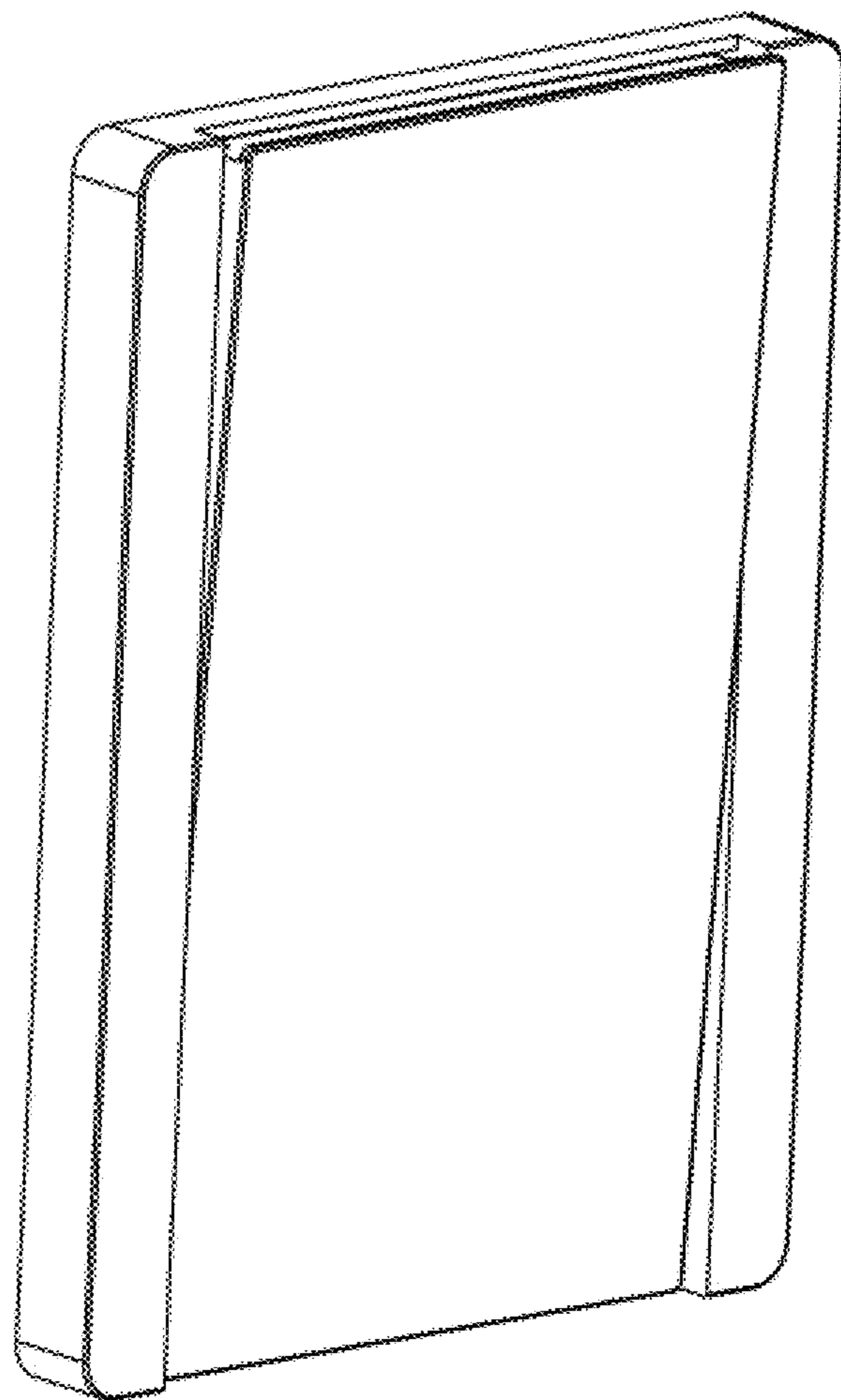


Fig. 12

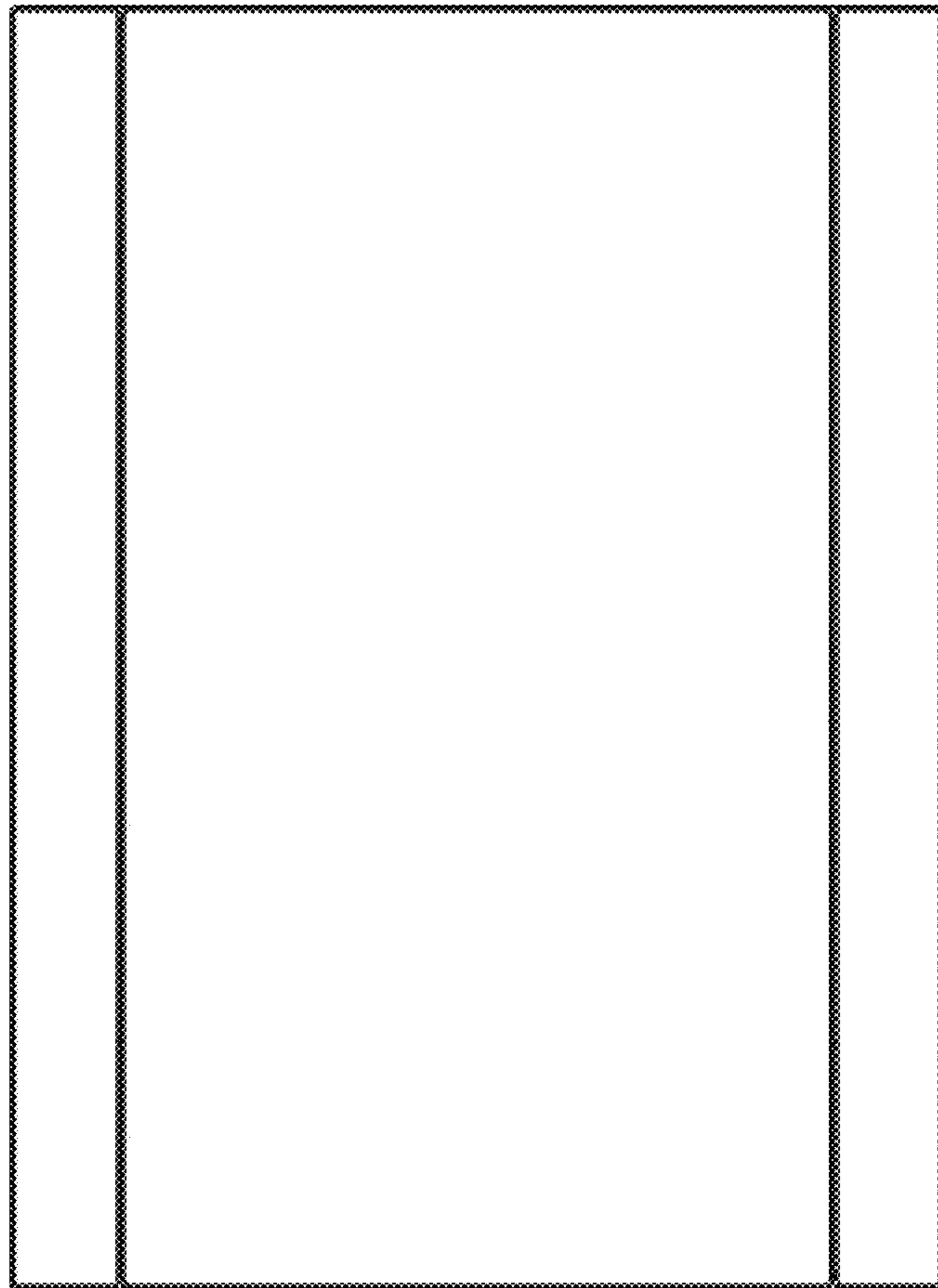
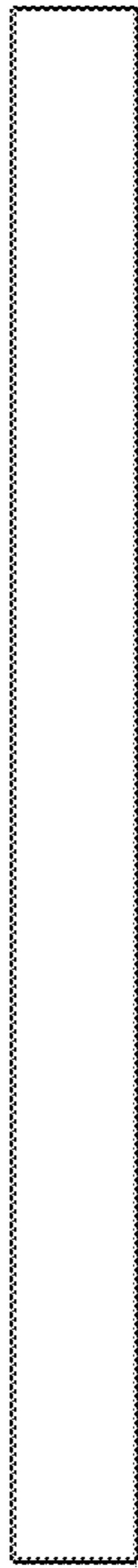


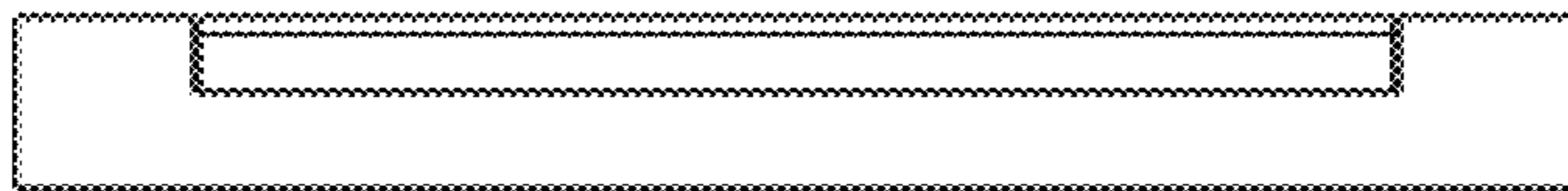
Fig. 13



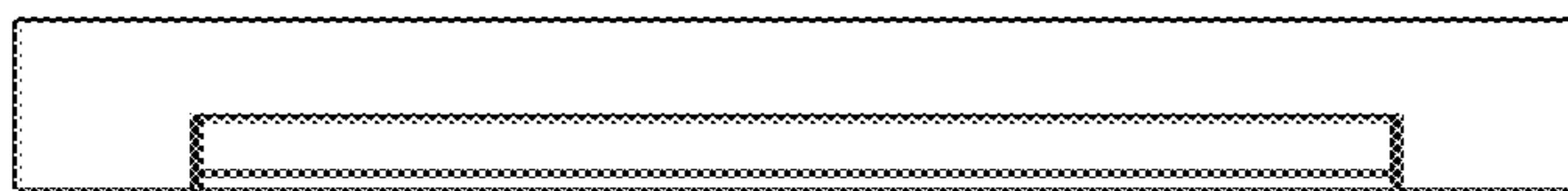
**Fig. 14**



**Fig. 15**



**Fig. 16**



**Fig. 17**

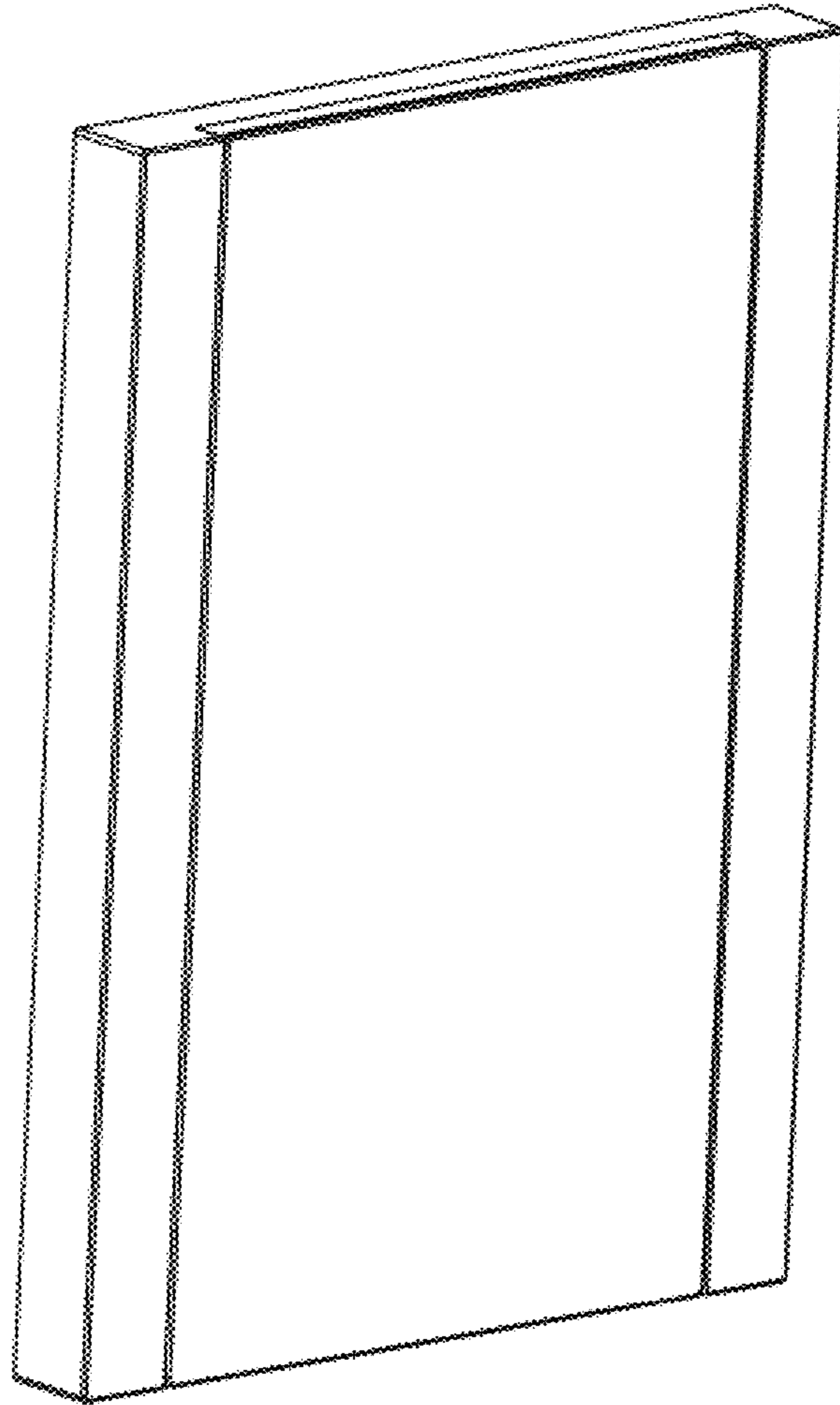


Fig. 18

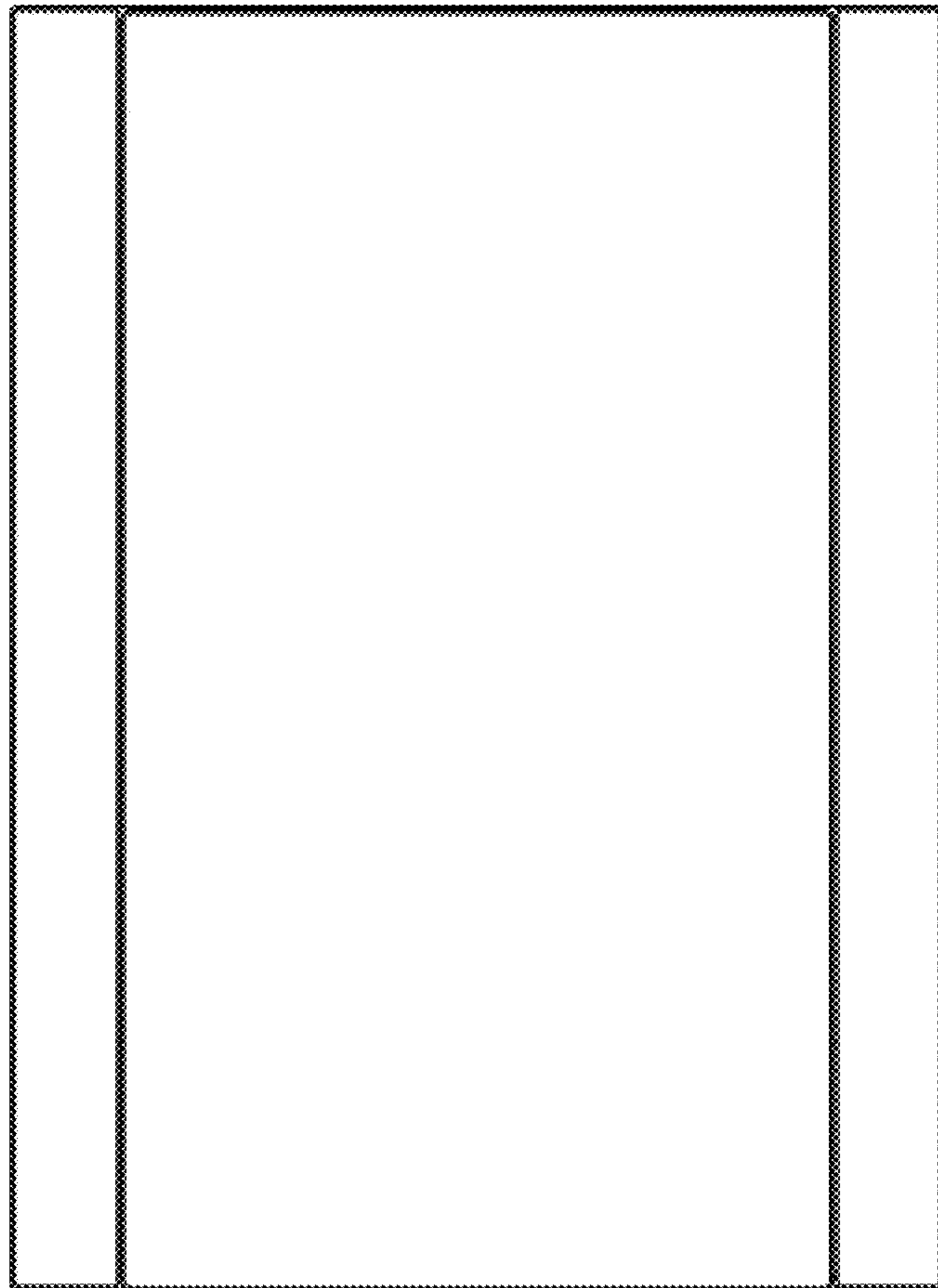
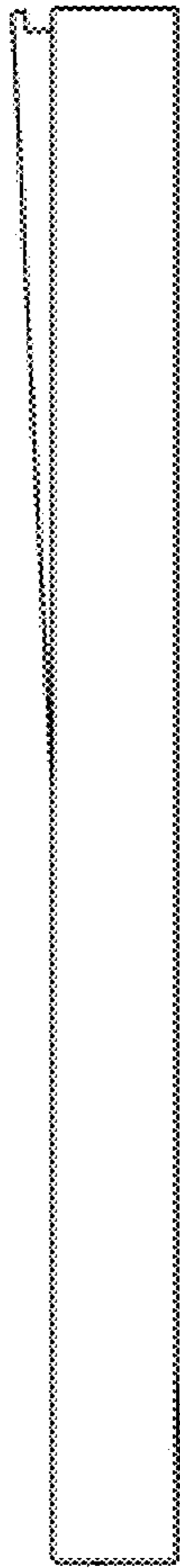
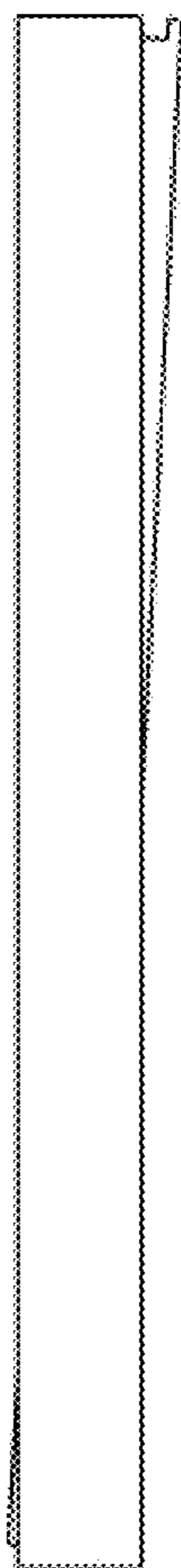


Fig. 19

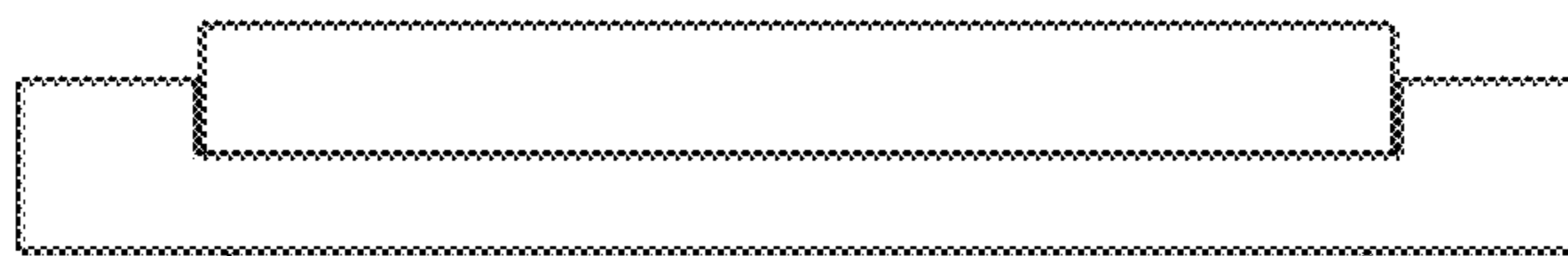


**Fig. 20**

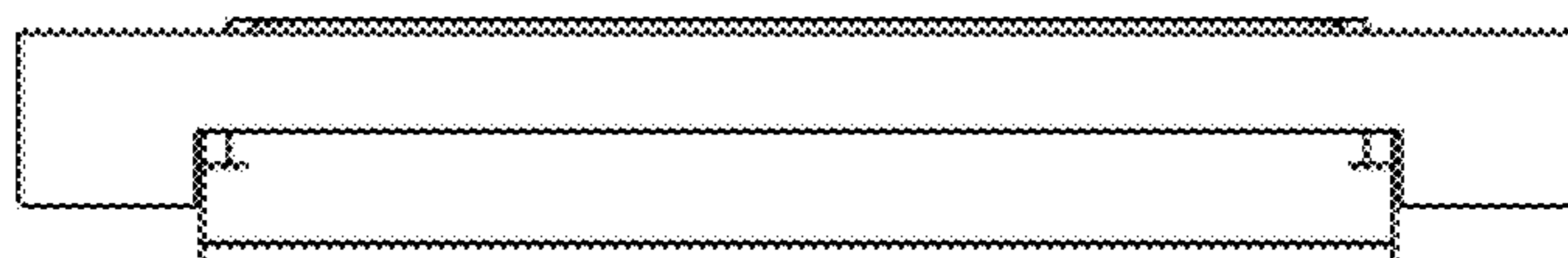




**Fig. 21**



**Fig. 22**



**Fig. 23**

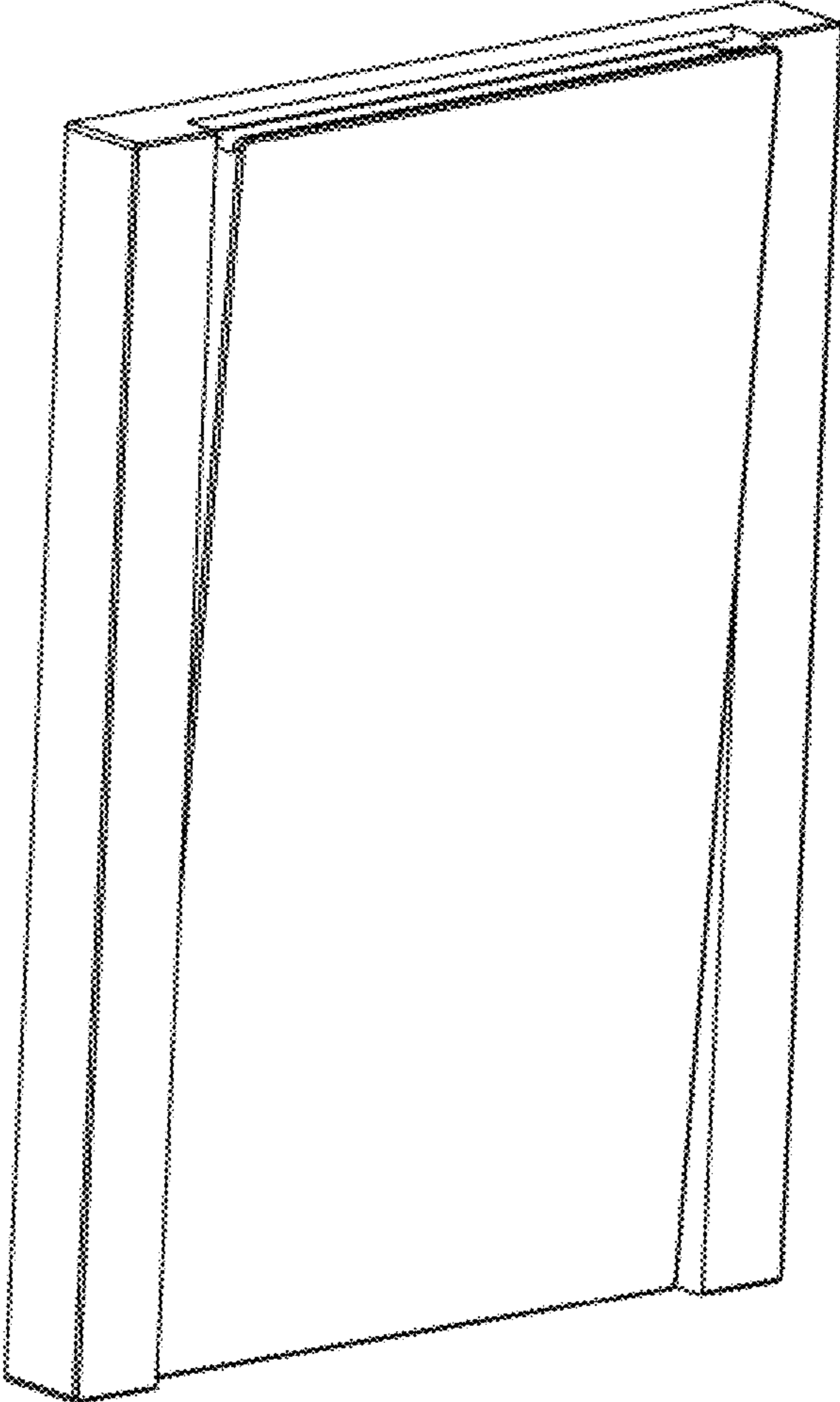


Fig. 24