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

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(54) **INPUT/OUTPUT CONNECTOR  
RECEPTACLES FOR A MEASUREMENT  
INSTRUMENT**

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

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(51) **LOC (9) Cl.** ..... **10-04**

(52) **U.S. Cl.** ..... **D10/80; D10/103**

(58) **Field of Classification Search** ..... D10/80,  
D10/102-103; D14/432, 440, 441; 24/280;  
73/431; 116/334, DIG. 47; 220/214; 236/46 R,  
236/47, 94; 292/37 R, 3, 256.67; 301/666,  
301/669; 324/72.5, 107, 110, 114, 115, 142,  
324/127, 151 A, 151 R, 156, 157, 131, 132,  
324/116; 329/110, 155, 156; 337/112, 327,  
337/360; 340/653, 660; 379/21; 439/482;  
D24/185-186, 232-234

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D332,833	S	*	1/1993	Lauks et al.	.....	D10/78
D420,607	S	*	2/2000	Wrisley et al.	.....	D10/80
6,140,812	A	*	10/2000	Russell et al.	.....	324/156
6,731,104	B1	*	5/2004	Yang	.....	324/110
D508,426	S	*	8/2005	Wrisley	.....	D10/76
6,982,550	B2	*	1/2006	Cannon	.....	324/72.5

**OTHER PUBLICATIONS**

Tektronix 2011 Product Catalog, Test & Measurement Solutions, vol. 1, pp. 1, 2, 8, 9. MSO/DPO 2000 Series, MSO/DPO 3000 Series, MSO/DPO 4000B Series, MSO/DPO 5000 Series.

\* cited by examiner

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(57) **CLAIM**

The ornamental design of input/output connector receptacles for a measurement instrument, as shown and described.

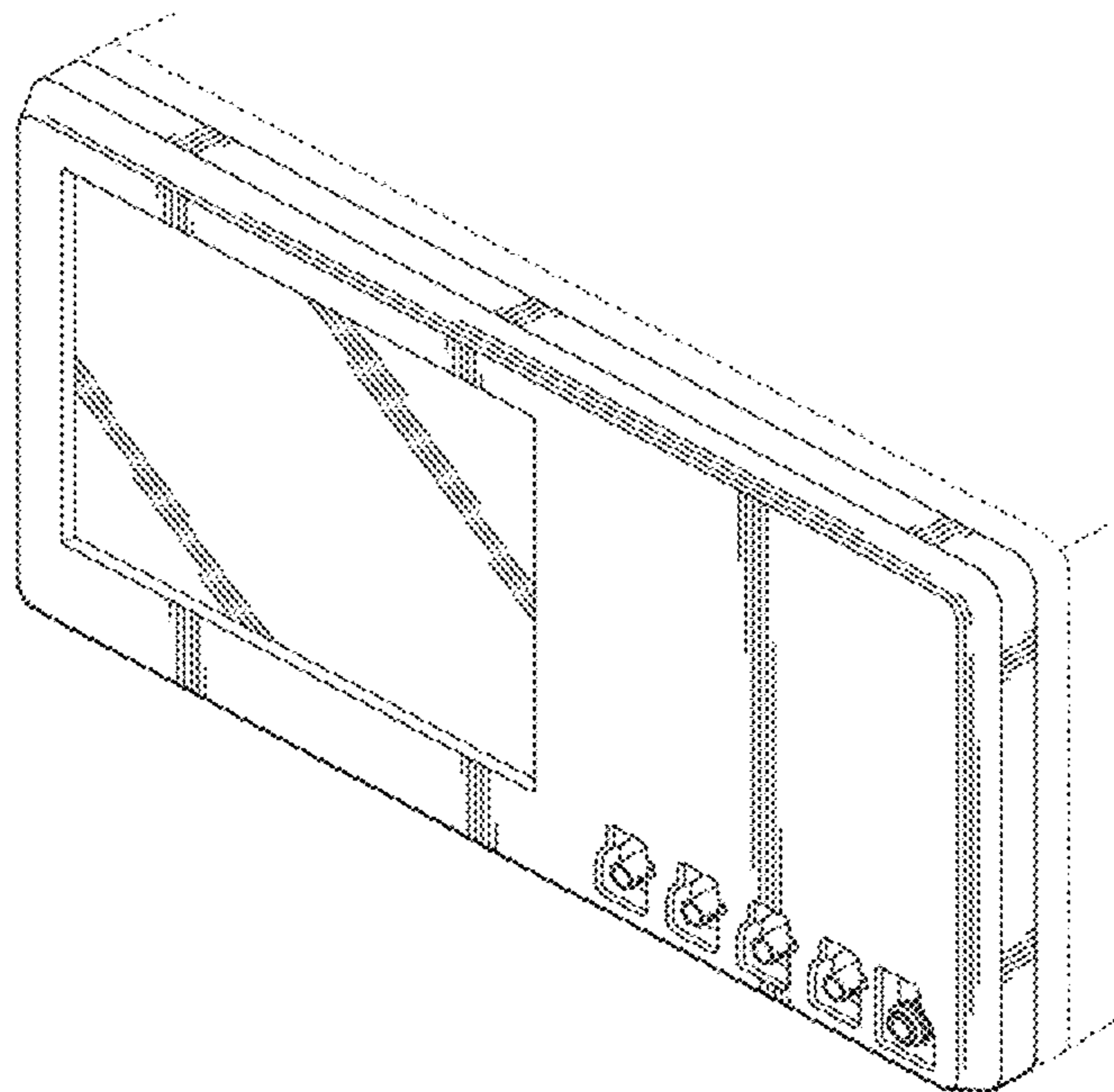
**DESCRIPTION**

FIG. 1 is a perspective view of input/output connector receptacles for a measurement instrument;  
FIG. 2 is a front elevation view of input/output connector receptacles for a measurement instrument;  
FIG. 3 is a top plan view of input/output connector receptacles for a measurement instrument;  
FIG. 4 is a bottom plan view of input/output connector receptacles for a measurement instrument;  
FIG. 5 is a left side elevation view of input/output connector receptacles for a measurement instrument; and,  
FIG. 6 is a right side elevation view of input/output connector receptacles for a measurement instrument.

The dashed lines in FIG. 1 are used to depict the body of a measurement instrument for illustrative purposes only, and form no part of the inventive design.

The ornamental design disclosed in this application is of input/output connector receptacles for a measurement instrument, such as an oscilloscope or the like, having laterally spaced keyed input/output connector receptacles and an RF input/output connector receptacle.

**1 Claim, 4 Drawing Sheets**



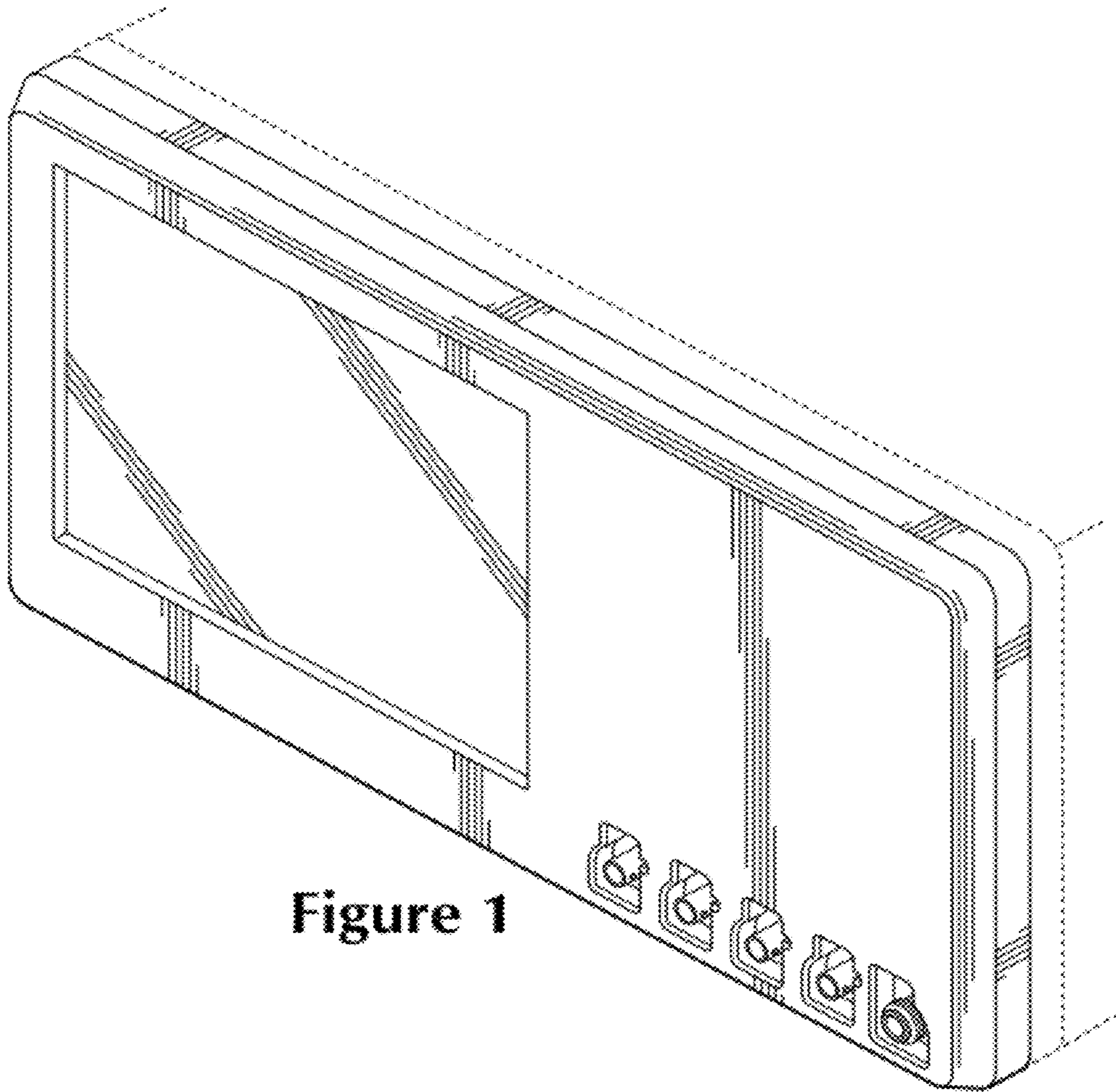


Figure 1

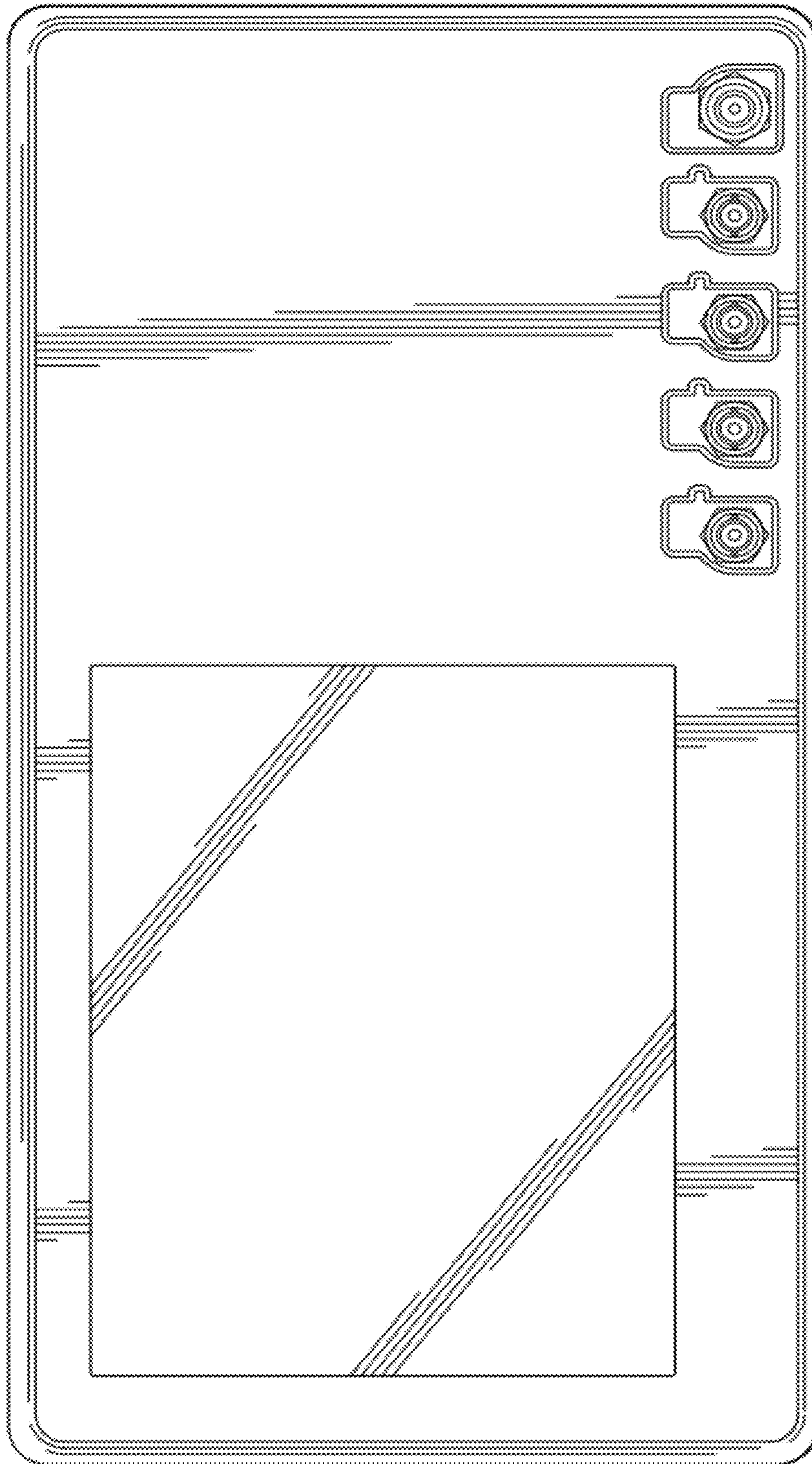


Figure 2

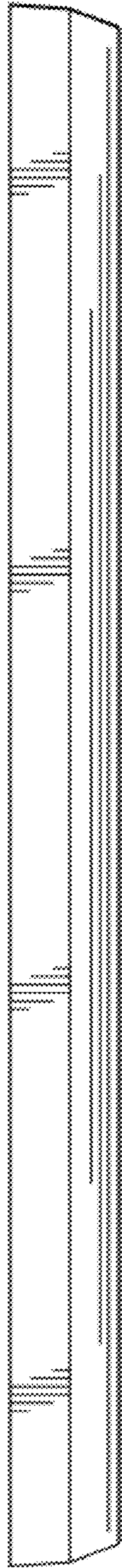


Figure 3

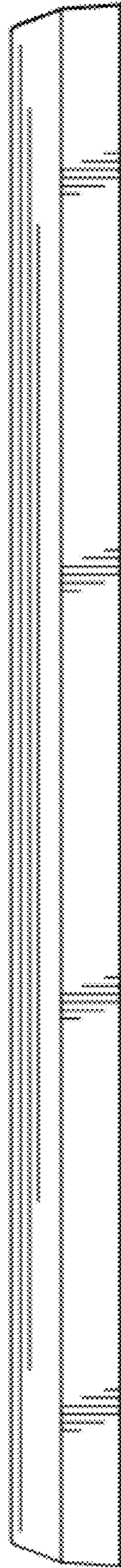
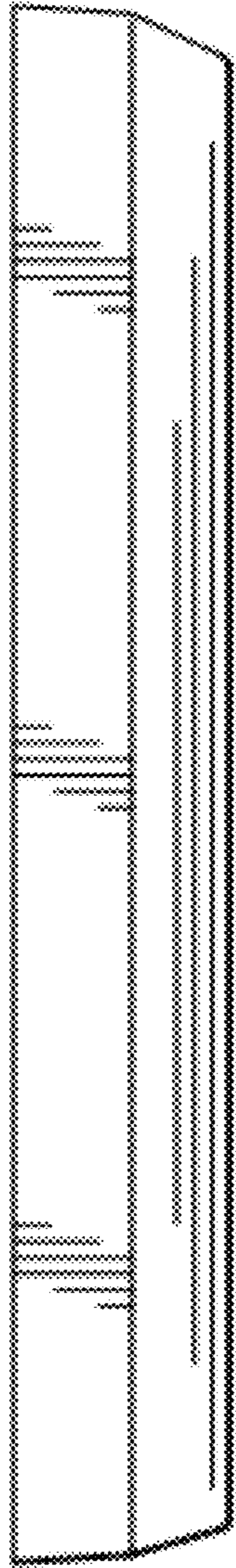
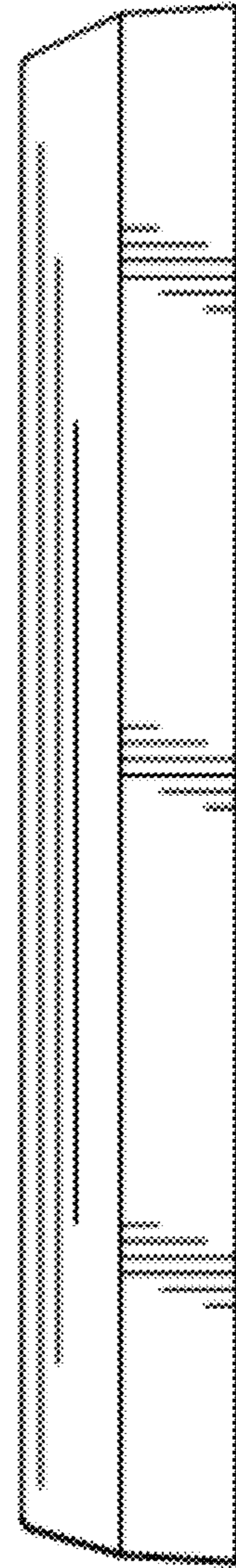


Figure 4



**Figure 5**



**Figure 6**