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(12) **United States Design Patent**  
**Yeom**

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(54) **FLEXIBLE ELECTRONIC DEVICE**

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

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**Related U.S. Application Data**

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(30) **Foreign Application Priority Data**

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(51) **LOC (11) Cl.** ..... **14-03**

(52) **U.S. Cl.**  
USPC ..... **D14/138 AB**; D14/138 G; D14/341

(58) **Field of Classification Search**  
USPC ..... D14/138 AA, 138 AB, 138 AC, 138 AD, D14/138 C, 138 R, 138 G, 248, 341, 342, D14/345, 203.7, 350, 347, 496, 388, 389; D21/329  
CPC .... G06F 1/1652; G06F 1/1626; G06F 1/1641; G06F 1/1647; H04M 1/027; H04M 1/0202; H04M 1/0279; H04M 1/0235; H04M

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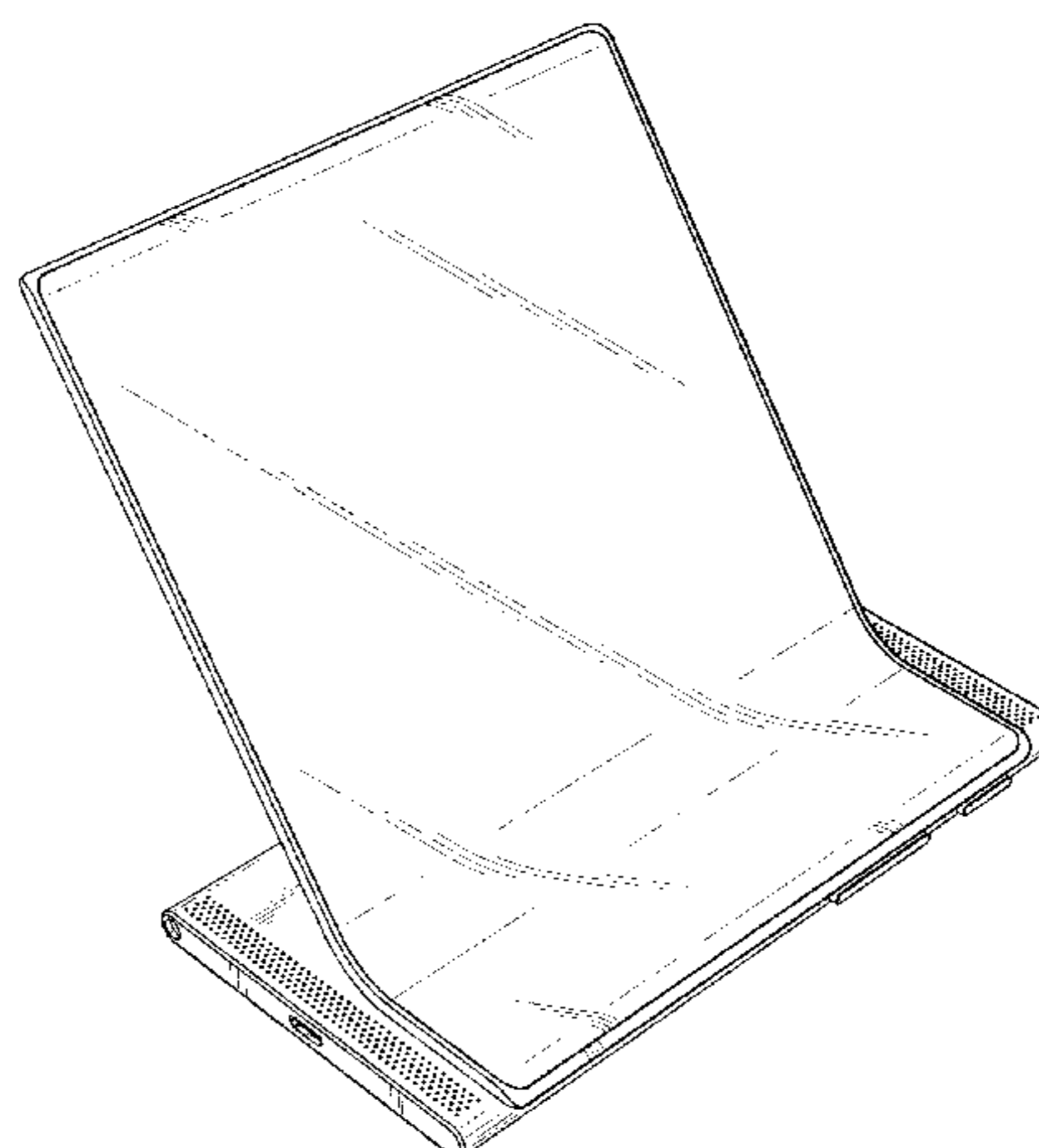
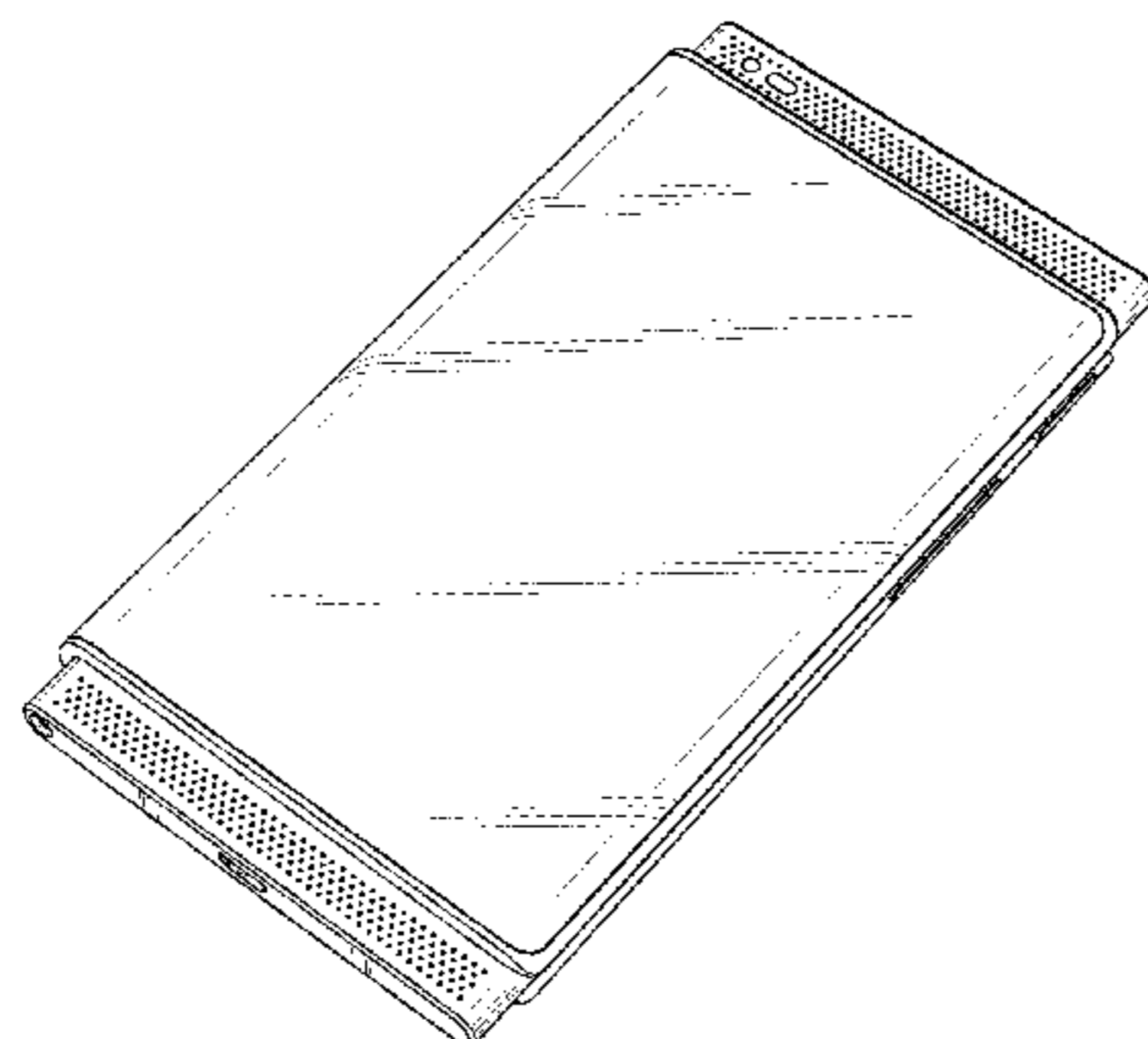
(57) **CLAIM**

The ornamental design for a flexible electronic device, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a flexible electronic device showing our new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a back view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a top view thereof;  
FIG. 7 is a bottom view thereof;  
FIG. 8 is a perspective view thereof shown in first bending position;  
FIG. 9 is a front view of FIG. 8;  
FIG. 10 is a perspective view thereof shown in second bending position;  
FIG. 11 is a front view of FIG. 10;  
FIG. 12 is a perspective view thereof shown in third bending position; and,  
FIG. 13 is a front view of FIG. 12.

**1 Claim, 9 Drawing Sheets**



(58) **Field of Classification Search**  
 CPC ..... 1/0237; H04M 1/0239; H04M 1/0266;  
 H04M 1/0295; H04M 1/0268  
 See application file for complete search history.

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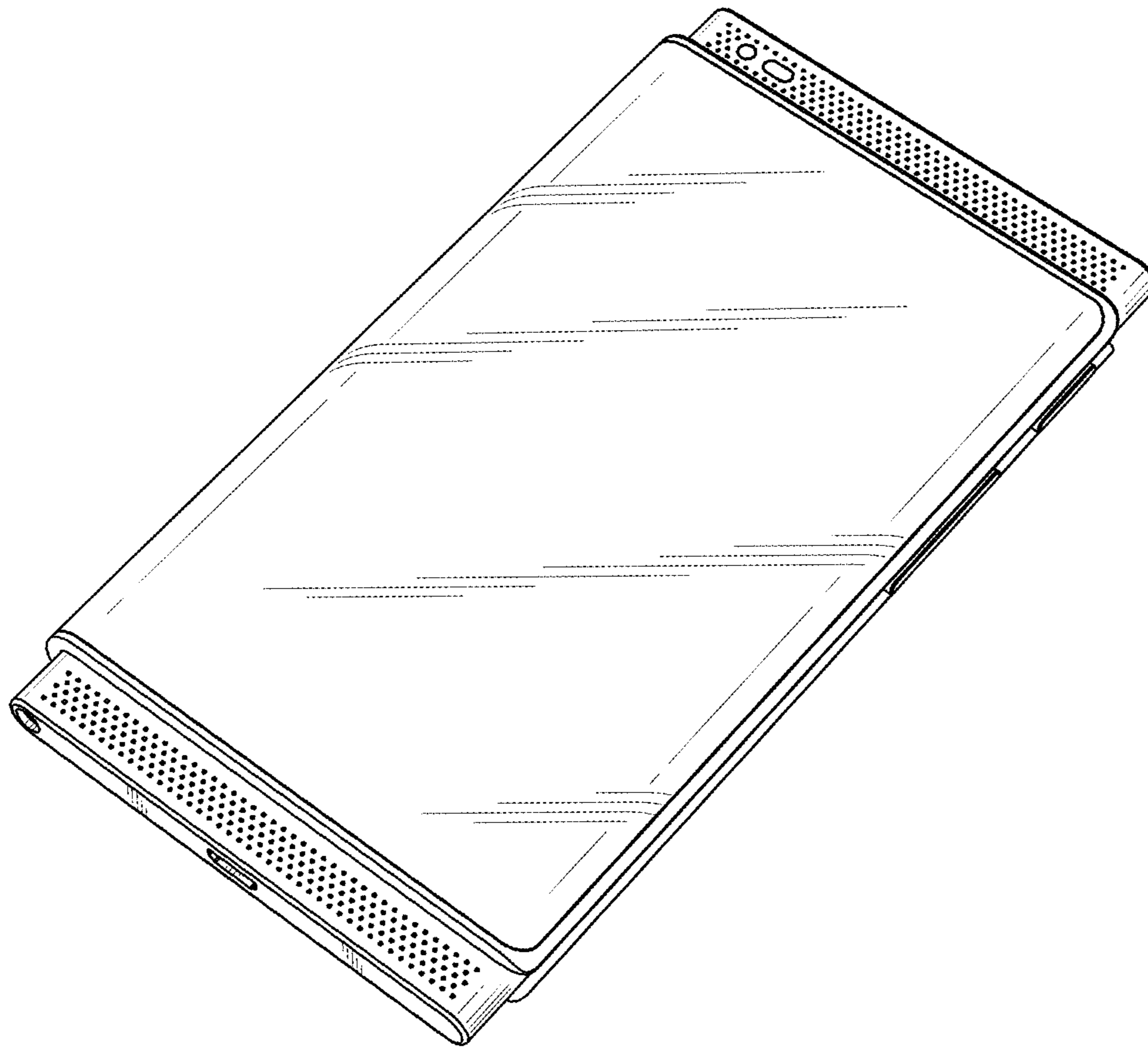


Fig. 1



Fig. 2



Fig. 3

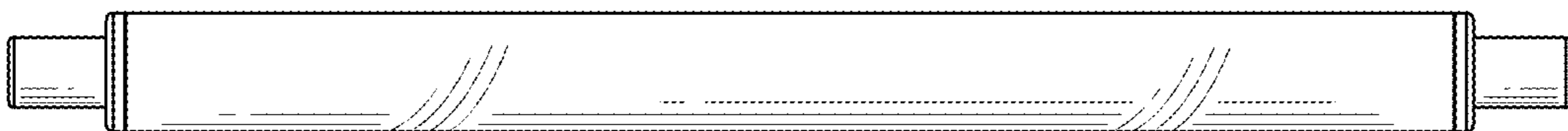


Fig. 4

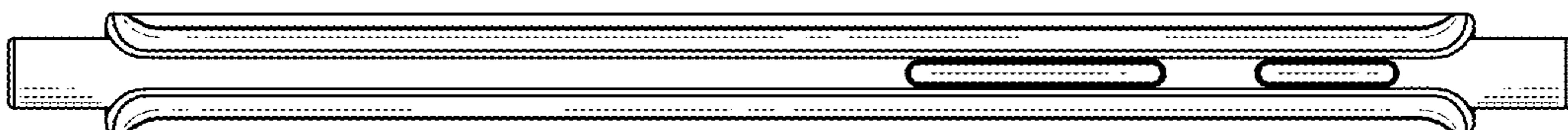


Fig. 5

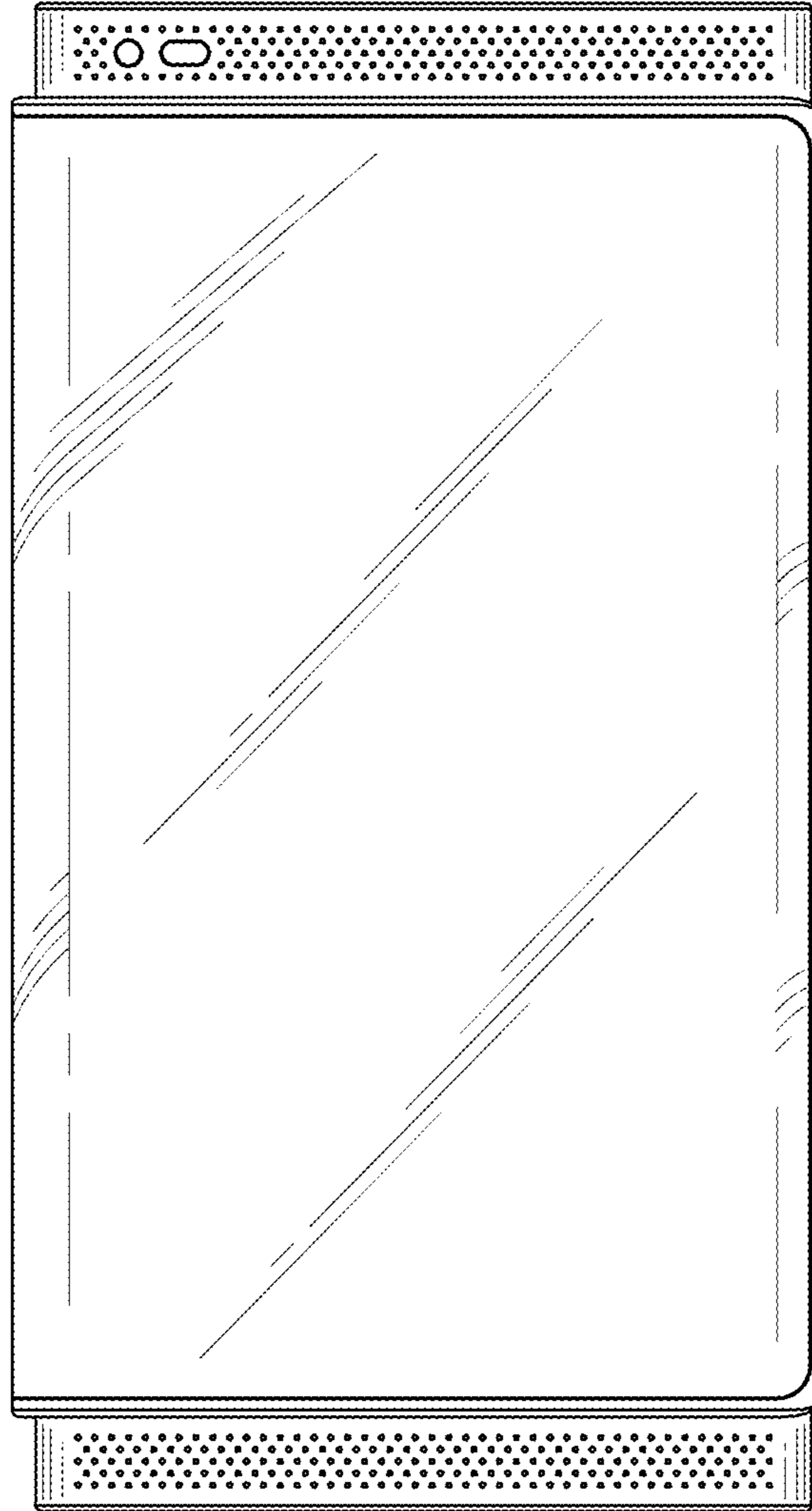


Fig. 6

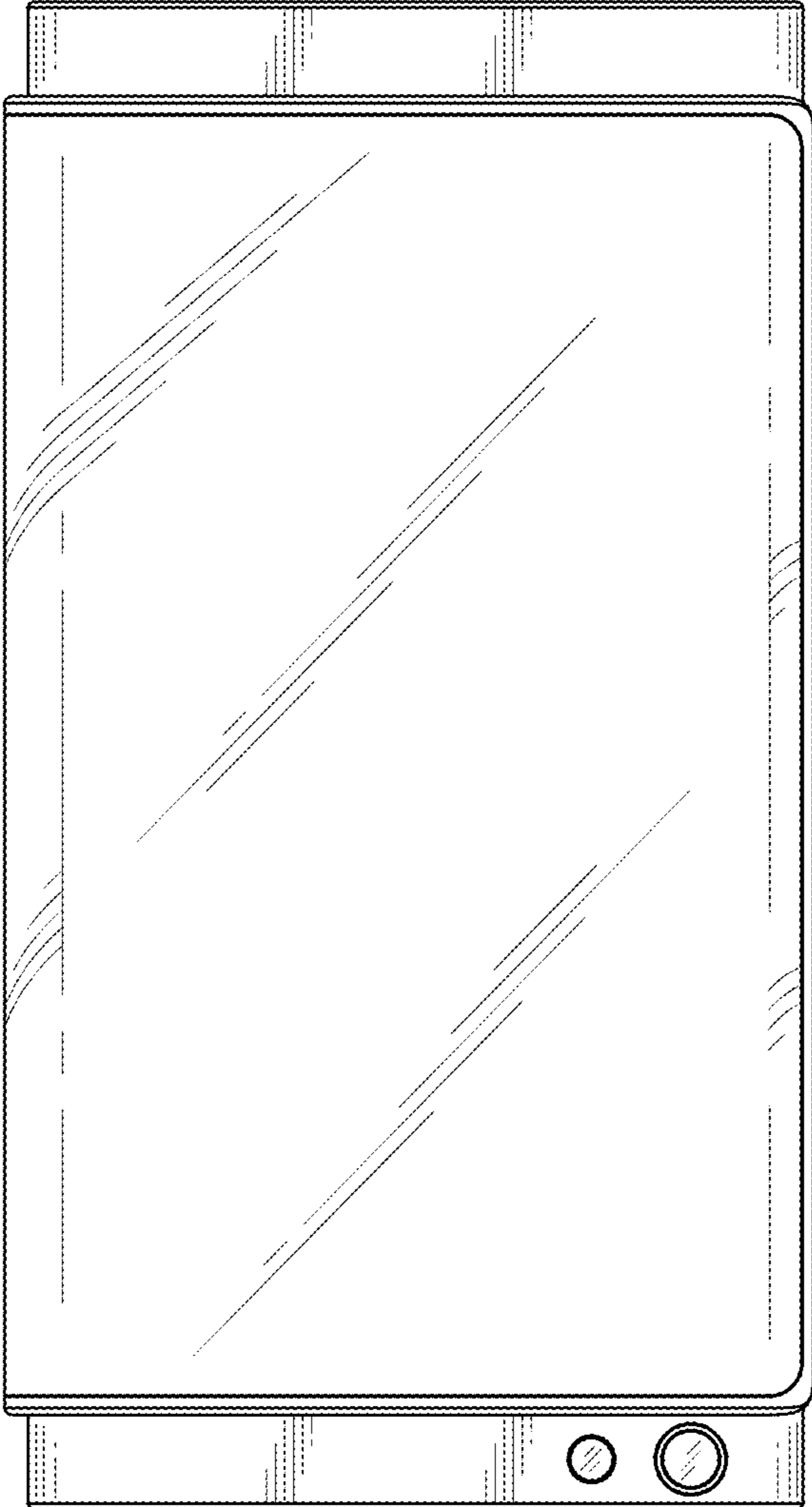


Fig. 7

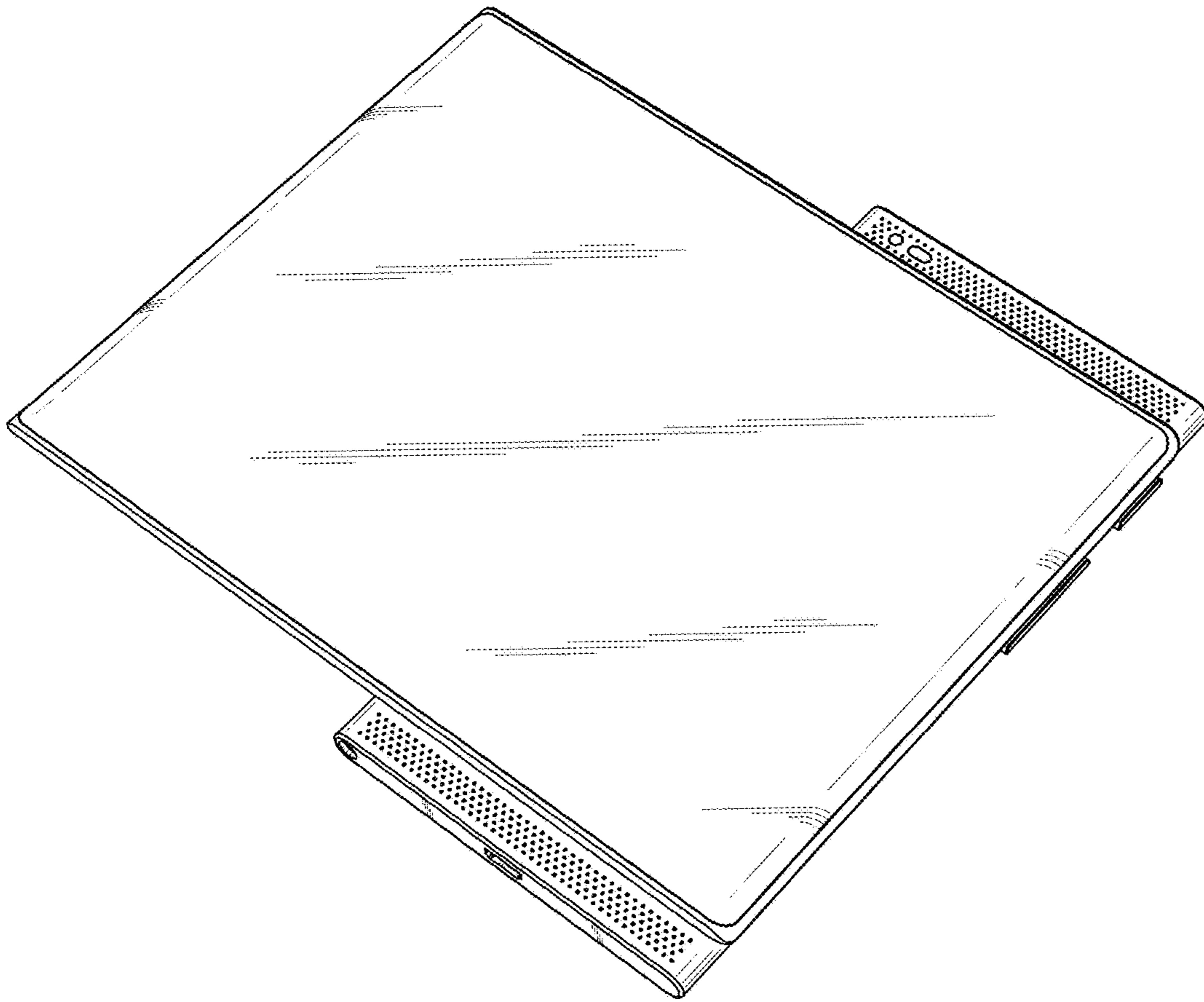


Fig. 8

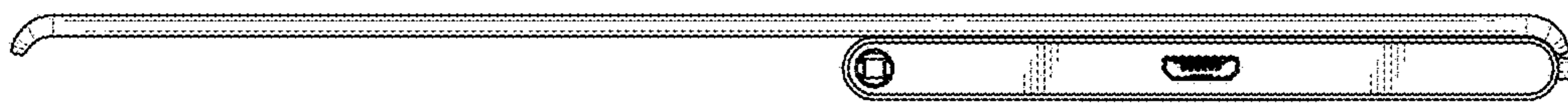


Fig. 9

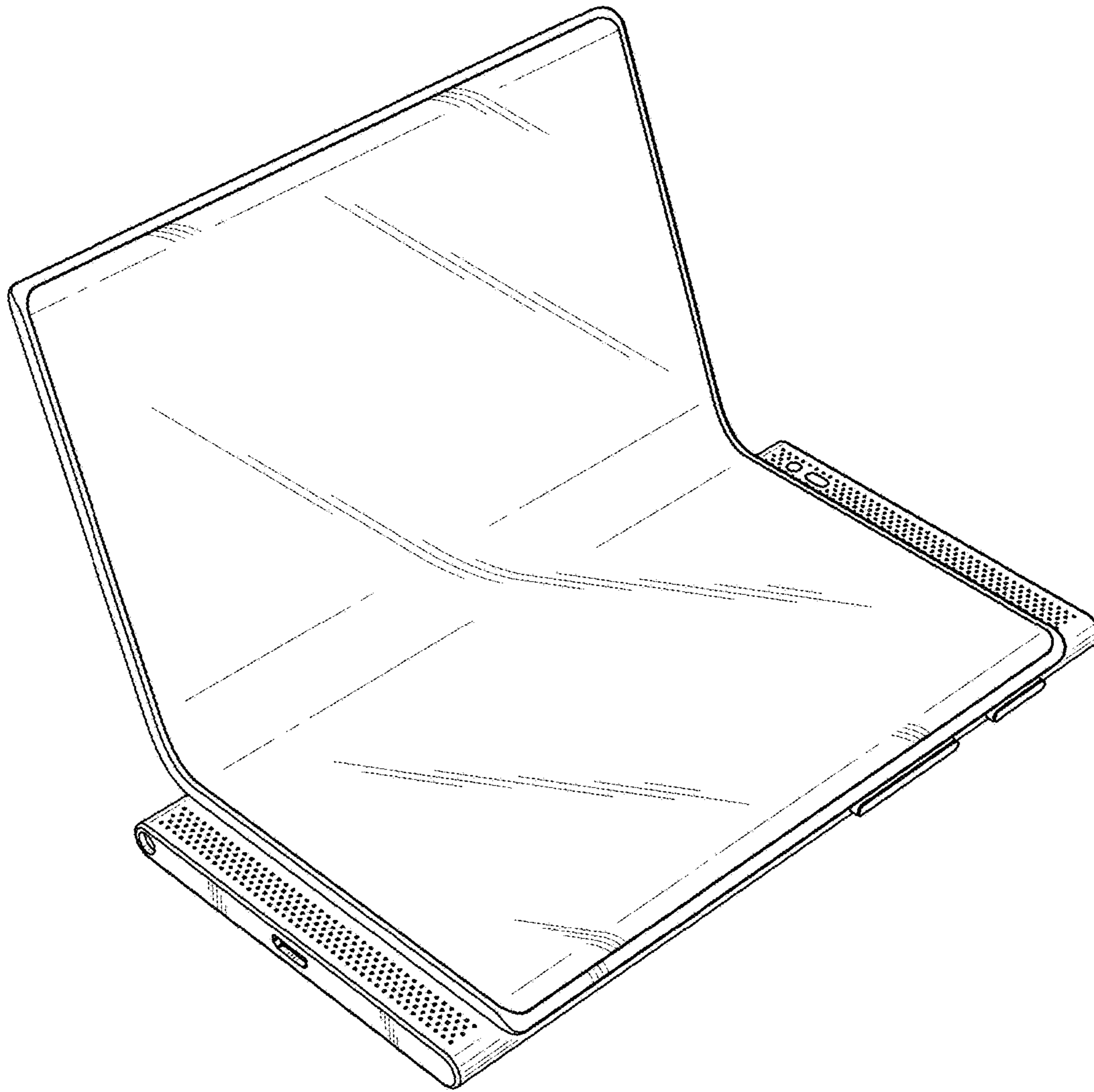


Fig. 10



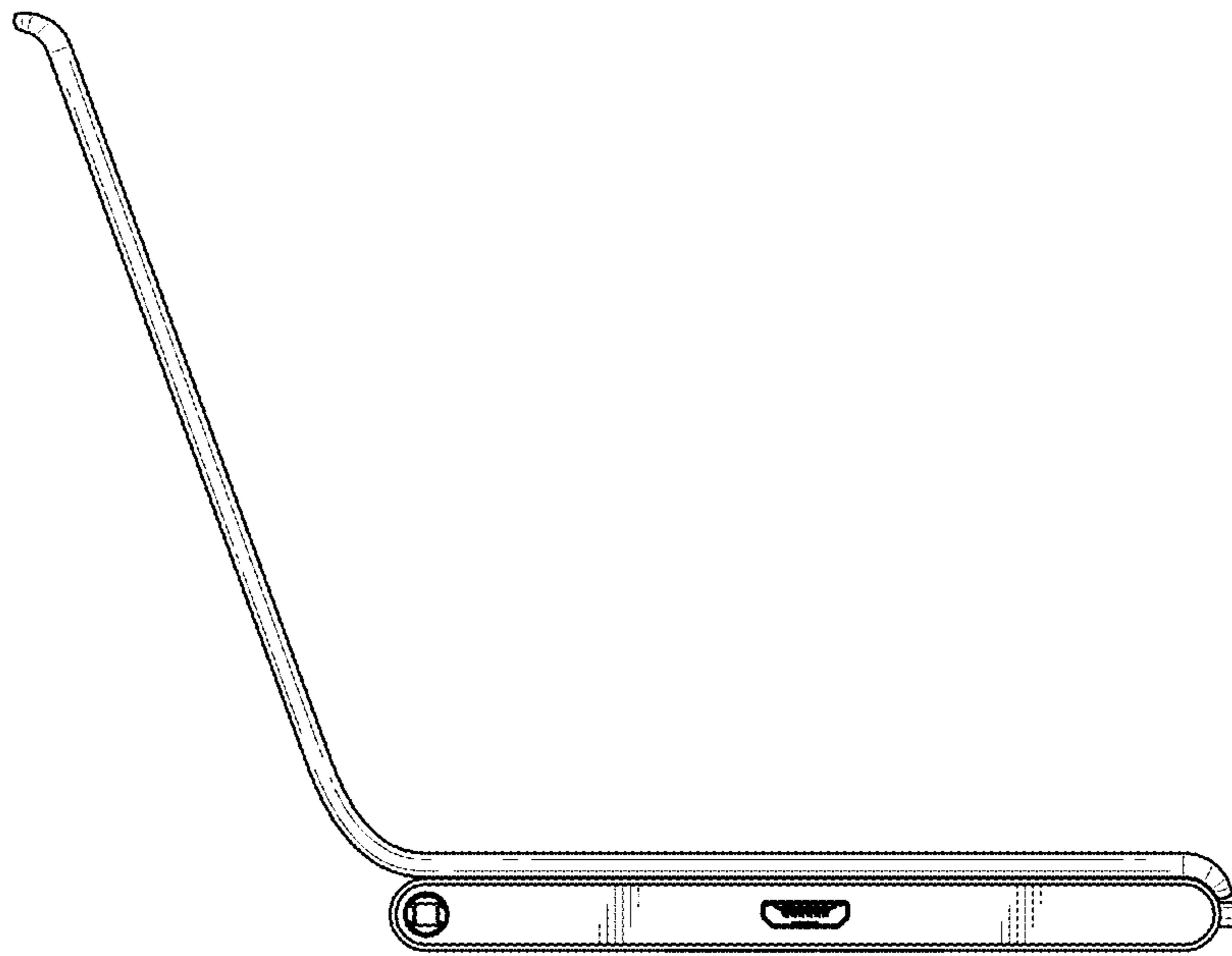


Fig. 11

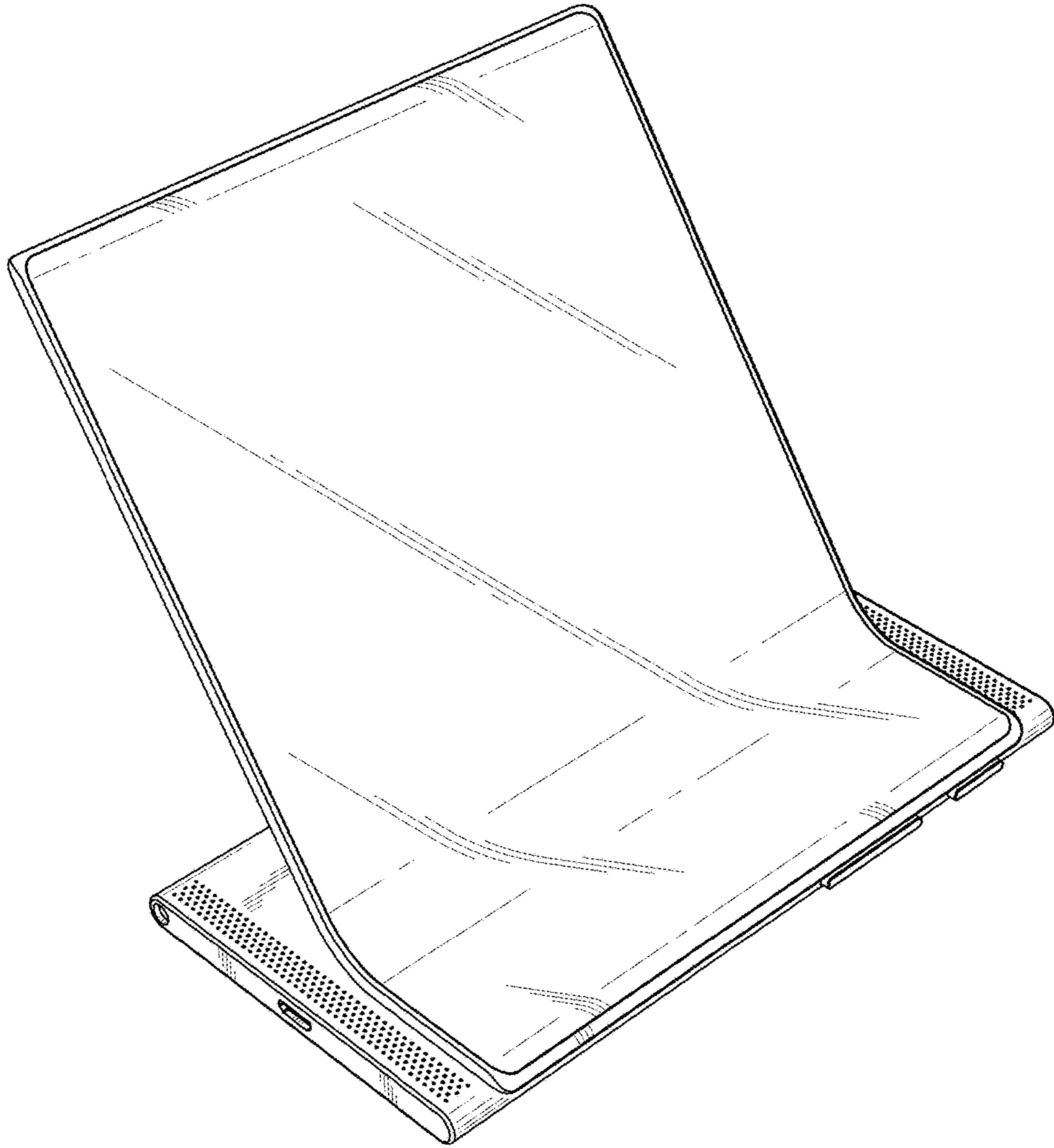


Fig. 12

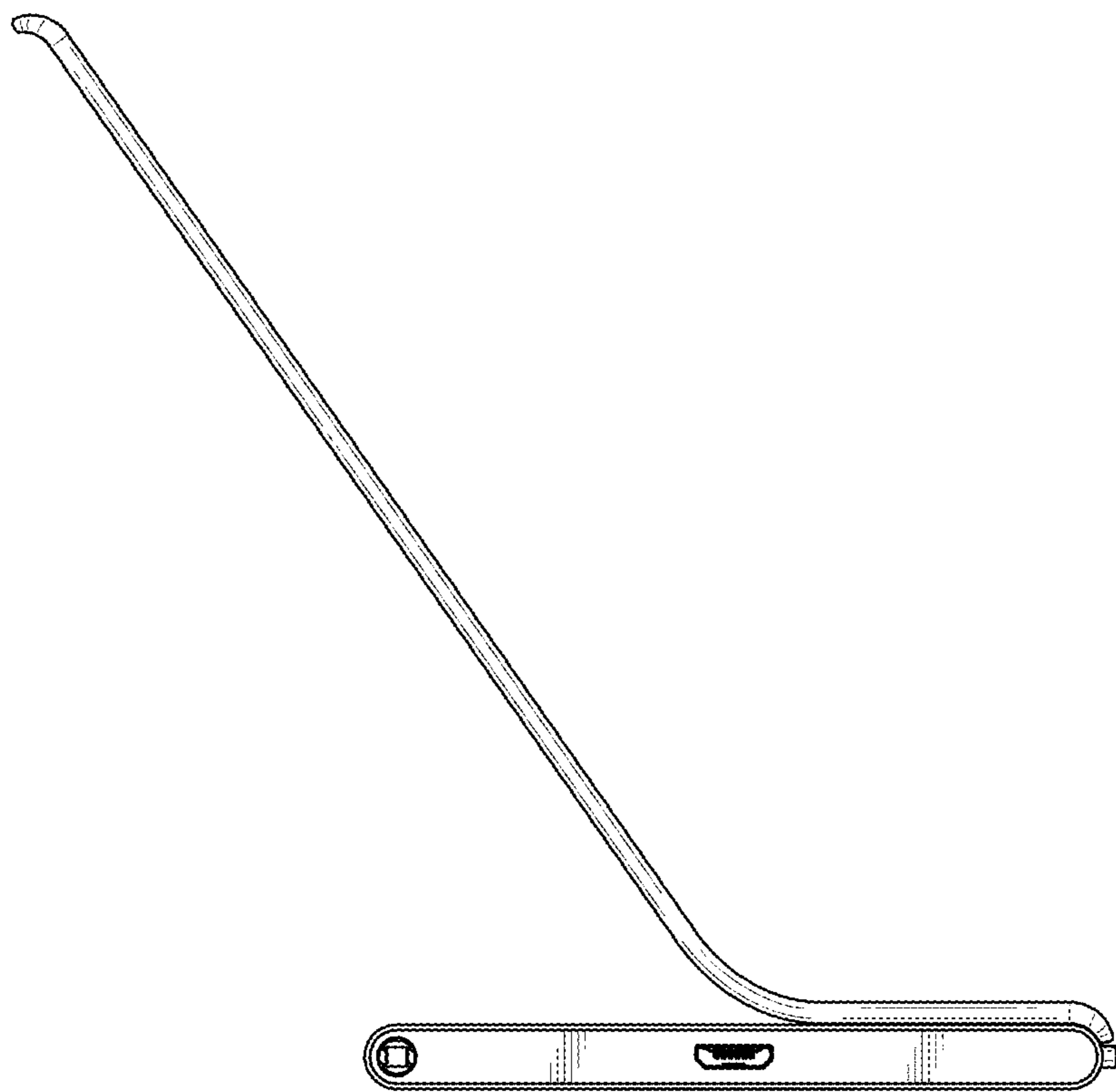


Fig. 13