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

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(54) **ADAPTER USED WITH AN  
ACCESSORY-HOST INTERFACE**

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(\*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/383,022**

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(51) **LOC (9) Cl.** ..... **14-02**

(52) **U.S. Cl.** ..... **D14/433**; D13/133; D13/147

(58) **Field of Classification Search** ..... D14/356–358,  
D14/383–385, 420, 426, 427, 432–439, 447,  
D14/453, 454, 217, 253, 299; D13/107,  
D13/108, 133, 146, 147, 152, 154, 156, 158,  
D13/162, 162.1, 168, 173, 177; 385/53,  
385/55; 439/680, 578, 638; D10/80

See application file for complete search history.

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*Primary Examiner* — Cathron Brooks

*Assistant Examiner* — Deanna Fluegeman

(74) *Attorney, Agent, or Firm* — William K. Bucher

(57) **CLAIM**

The ornamental design for an adapter used with an accessory-host interface, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a first embodiment showing the plug end of an adapter used with an accessory-host interface disposed in a host device;

FIG. 2 is a reverse perspective view of a first embodiment showing the receptacle end of the adapter used with an accessory-host interface;

FIG. 3 is a top plan view of a first embodiment of the adapter used with an accessory-host interface;

FIG. 4 is a left side elevation view of a first embodiment of the adapter used with an accessory-host interface;

FIG. 5 is a bottom plan view of a first embodiment of the adapter used with an accessory-host interface;

FIG. 6 is a right side elevation view of a first embodiment of the adapter used with an accessory-host interface;

FIG. 7 is a front elevation view of a first embodiment of the adapter used with an accessory-host interface;

FIG. 8 is a reverse elevation view of a first embodiment of the adapter used with an accessory-host interface;

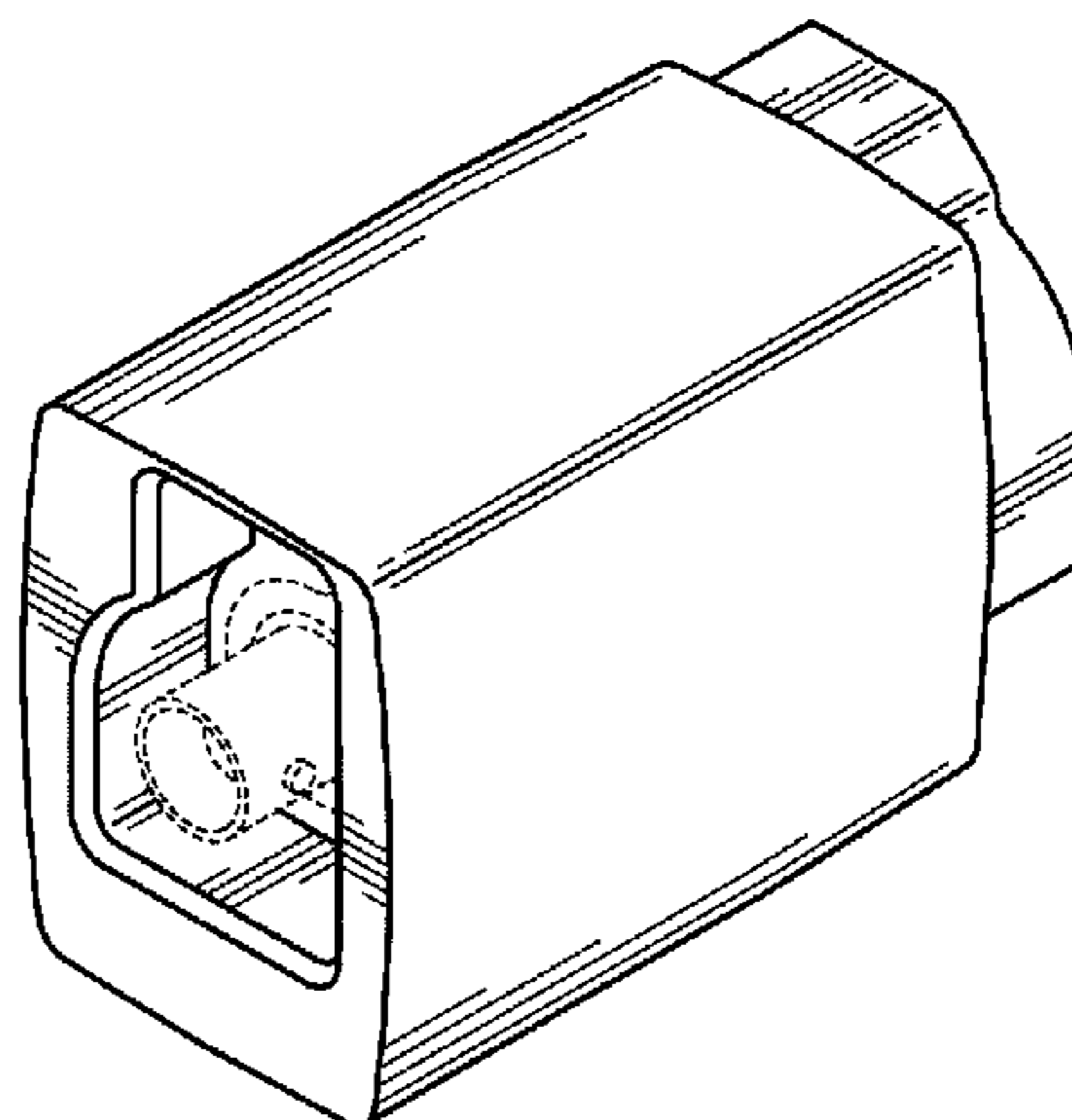
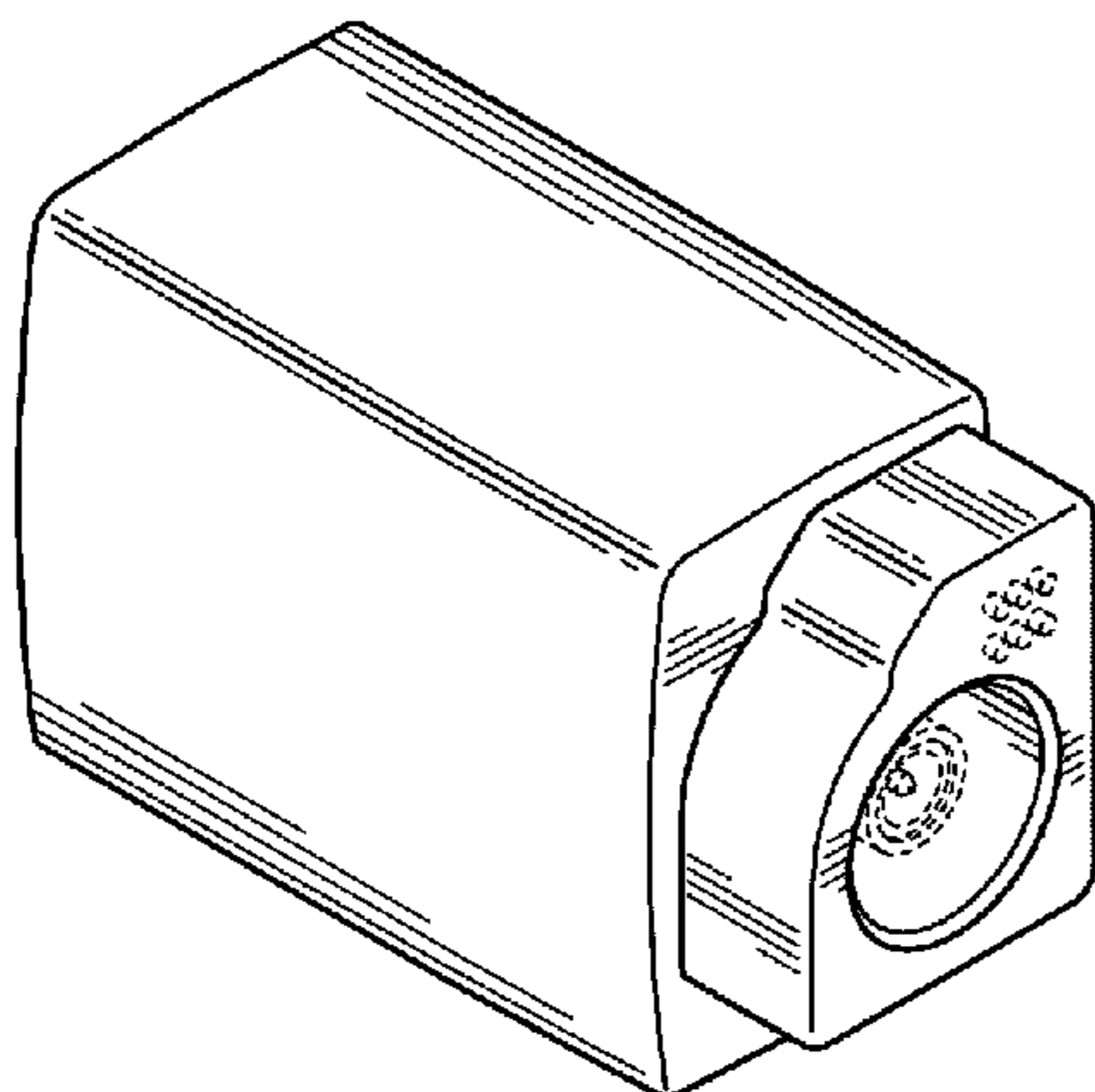




FIG. 66 is a reverse perspective view of a ninth embodiment showing the receptacle end of the adapter used with an accessory-host interface;

FIG. 67 is a top plan view of a ninth embodiment of the adapter used with an accessory-host interface;

FIG. 68 is a left side elevation view of a ninth embodiment of the adapter used with an accessory-host interface;

FIG. 69 is a bottom plan view of a ninth embodiment of the adapter used with an accessory-host interface;

FIG. 70 is a right side elevation view of a ninth embodiment of the adapter used with an accessory-host interface;

FIG. 71 is a front elevation view of a ninth embodiment of the adapter used with an accessory-host interface;

FIG. 72 is a reverse elevation view of a ninth embodiment of the adapter used with an accessory-host interface;

FIG. 73 is a front perspective view of a tenth embodiment showing the plug end of an adapter used with an accessory-host interface disposed in a host device;

FIG. 74 is a reverse perspective view of a tenth embodiment showing the receptacle end of the adapter used with an accessory-host interface;

FIG. 75 is a top plan view of a tenth embodiment of the adapter used with an accessory-host interface;

FIG. 76 is a left side elevation view of a tenth embodiment of the adapter used with an accessory-host interface;

FIG. 77 is a bottom plan view of a tenth embodiment of the adapter used with an accessory-host interface;

FIG. 78 is a right side elevation view of a tenth embodiment of the adapter used with an accessory-host interface;

FIG. 79 is a front elevation view of a tenth embodiment of the adapter used with an accessory-host interface;

FIG. 80 is a reverse elevation view of a tenth embodiment of the adapter used with an accessory-host interface;

FIG. 81 is a front perspective view of an eleventh embodiment showing the plug end of an adapter used with an accessory-host interface disposed in a host device;

FIG. 82 is a reverse perspective view of an eleventh embodiment showing the receptacle end of the adapter used with an accessory-host interface;

FIG. 83 is a top plan view of an eleventh embodiment of the adapter used with an accessory-host interface;

FIG. 84 is a left side elevation view of an eleventh embodiment of the adapter used with an accessory-host interface;

FIG. 85 is a bottom plan view of an eleventh embodiment of the adapter used with an accessory-host interface;

FIG. 86 is a right side elevation view of an eleventh embodiment of the adapter used with an accessory-host interface;

FIG. 87 is a front elevation view of an eleventh embodiment of the adapter used with an accessory-host interface;

FIG. 88 is a reverse elevation view of an eleventh embodiment of the adapter used with an accessory-host interface;

FIG. 89 is a front perspective view of a twelfth embodiment showing the plug end of an adapter used with an accessory-host interface disposed in a host device;

FIG. 90 is a reverse perspective view of a twelfth embodiment showing the receptacle end of the adapter used with an accessory-host interface;

FIG. 91 is a top plan view of a twelfth embodiment of the adapter used with an accessory-host interface;

FIG. 92 is a left side elevation view of a twelfth embodiment of the adapter used with an accessory-host interface;

FIG. 93 is a bottom plan view of a twelfth embodiment of the adapter used with an accessory-host interface;

FIG. 94 is a right side elevation view of a twelfth embodiment of the adapter used with an accessory-host interface;

FIG. 95 is a front elevation view of a twelfth embodiment of the adapter used with an accessory-host interface;

FIG. 96 is a reverse elevation view of a twelfth embodiment of the adapter used with an accessory-host interface;

FIG. 97 is a front perspective view of a thirteenth embodiment showing the plug end of an adapter used with an accessory-host interface disposed in a host device;

FIG. 98 is a reverse perspective view of a thirteenth embodiment showing the receptacle end of the adapter used with an accessory-host interface;

FIG. 99 is a top plan view of a thirteenth embodiment of the adapter used with an accessory-host interface;

FIG. 100 is a left side elevation view of a thirteenth embodiment of the adapter used with an accessory-host interface;

FIG. 101 is a bottom plan view of a thirteenth embodiment of the adapter used with an accessory-host interface;

FIG. 102 is a right side elevation view of a thirteenth embodiment of the adapter used with an accessory-host interface;

FIG. 103 is a front elevation view of a thirteenth embodiment of the adapter used with an accessory-host interface;

FIG. 104 is a reverse elevation view of a thirteenth embodiment of the adapter used with an accessory-host interface;

FIG. 105 is a front perspective view of a fourteenth embodiment showing the plug end of an adapter used with an accessory-host interface disposed in a host device;

FIG. 106 is a reverse perspective view of a fourteenth embodiment showing the receptacle end of the adapter used with an accessory-host interface;

FIG. 107 is a top plan view of a fourteenth embodiment of the adapter used with an accessory-host interface;

FIG. 108 is a left side elevation view of a fourteenth embodiment of the adapter used with an accessory-host interface;

FIG. 109 is a bottom plan view of a fourteenth embodiment of the adapter used with an accessory-host interface;

FIG. 110 is a right side elevation view of a fourteenth embodiment of the adapter used with an accessory-host interface;

FIG. 111 is a front elevation view of a fourteenth embodiment of the adapter used with an accessory-host interface;

FIG. 112 is a reverse elevation view of a fourteenth embodiment of the adapter used with an accessory-host interface;

FIG. 113 is a front perspective view of a fifteenth embodiment showing the plug end of an adapter used with an accessory-host interface disposed in a host device;

FIG. 114 is a reverse perspective view of a fifteenth embodiment showing the receptacle end of the adapter used with an accessory-host interface;

FIG. 115 is a top plan view of a fifteenth embodiment of the adapter used with an accessory-host interface;

FIG. 116 is a left side elevation view of a fifteenth embodiment of the adapter used with an accessory-host interface;

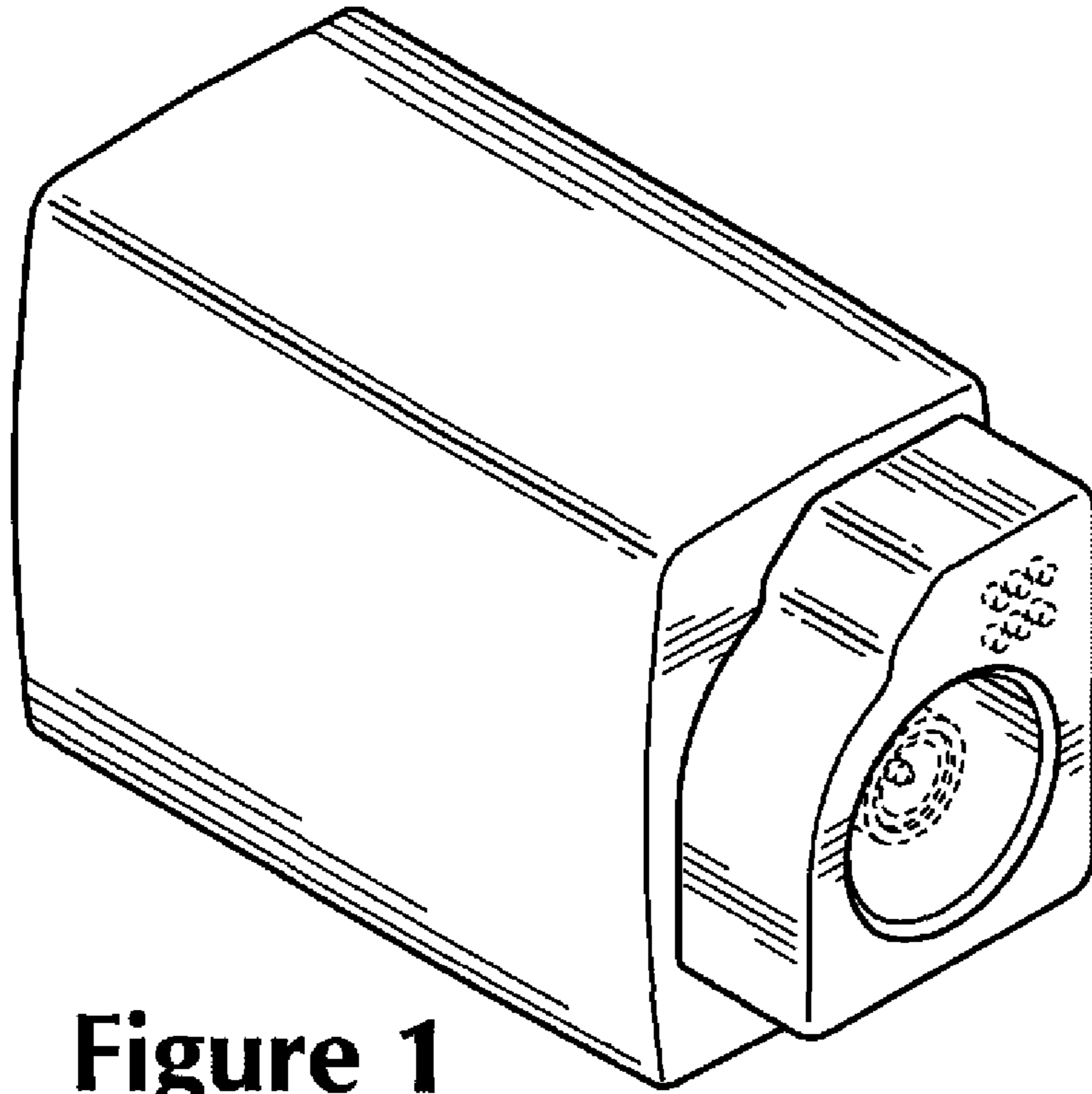
FIG. 117 is a bottom plan view of a fifteenth embodiment of the adapter used with an accessory-host interface;

FIG. 118 is a right side elevation view of a fifteenth embodiment of the adapter used with an accessory-host interface;

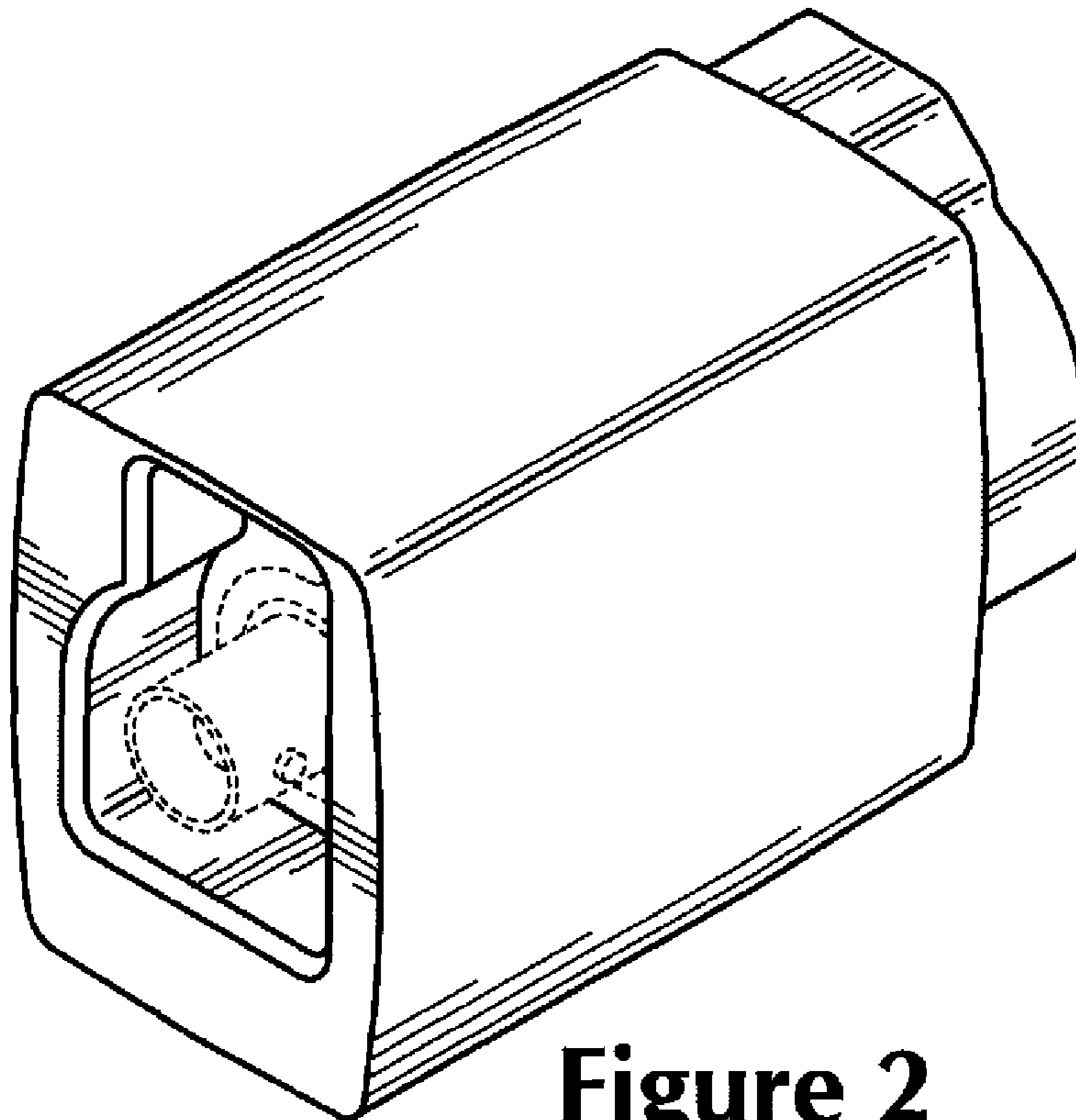
FIG. 119 is a front elevation view of a fifteenth embodiment of the adapter used with an accessory-host interface; and,

FIG. 120 is a reverse elevation view of a fifteenth embodiment of the adapter used with an accessory-host interface.

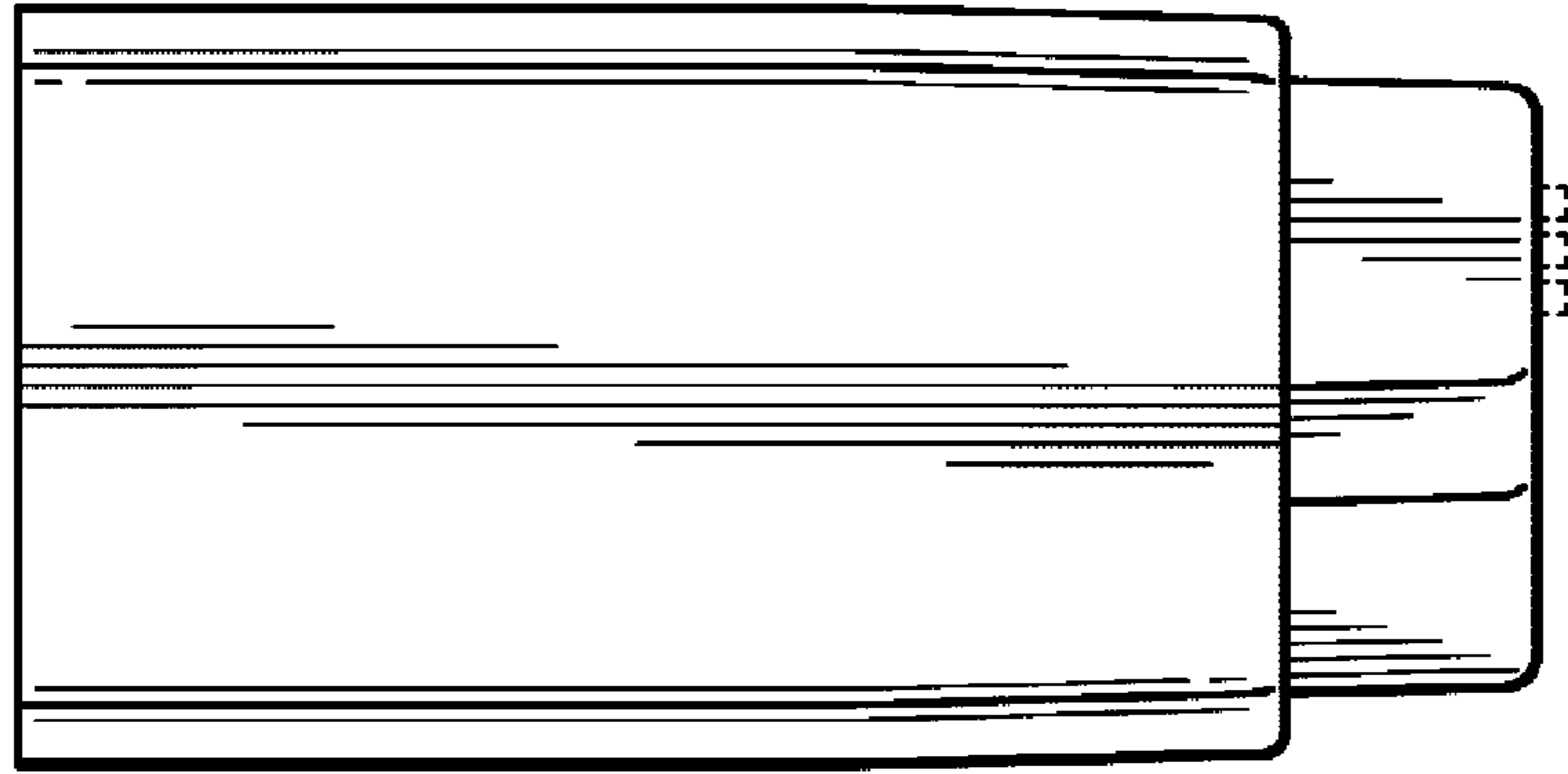
The broken lines in the drawings illustrate unclaimed portions of the adapter used with an accessory-host interface and form no part of the claimed invention.



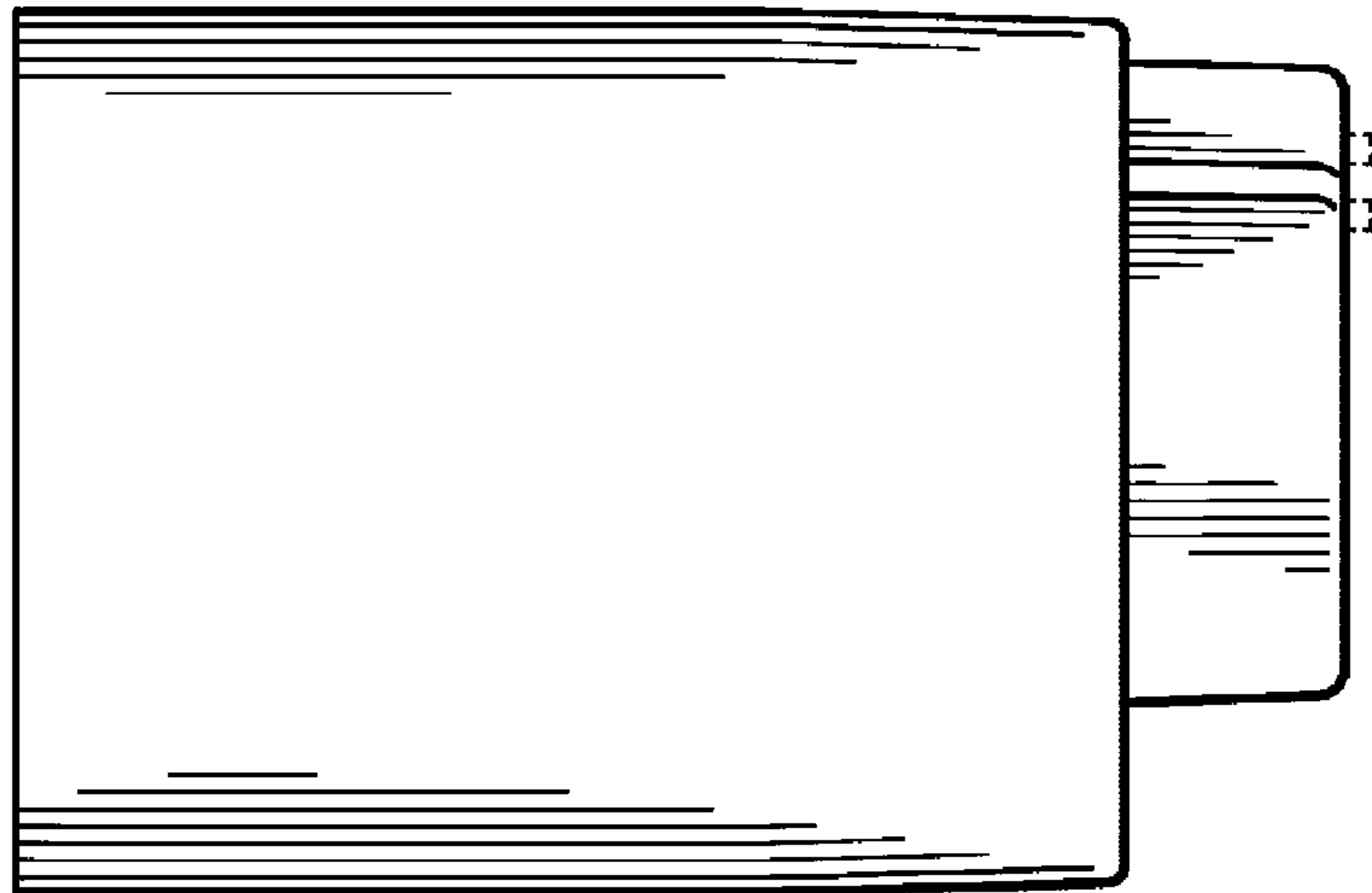
**Figure 1**



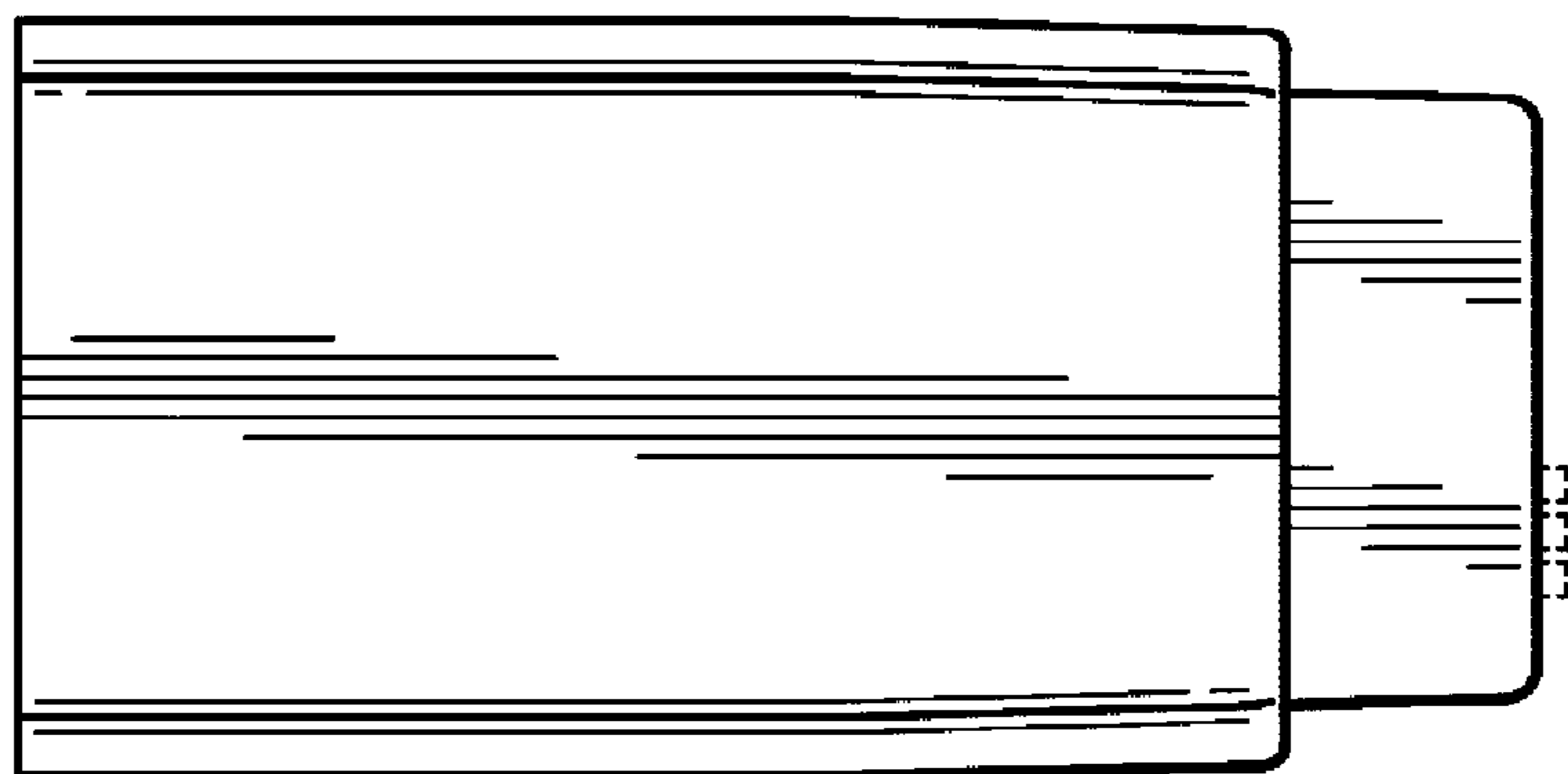
**Figure 2**



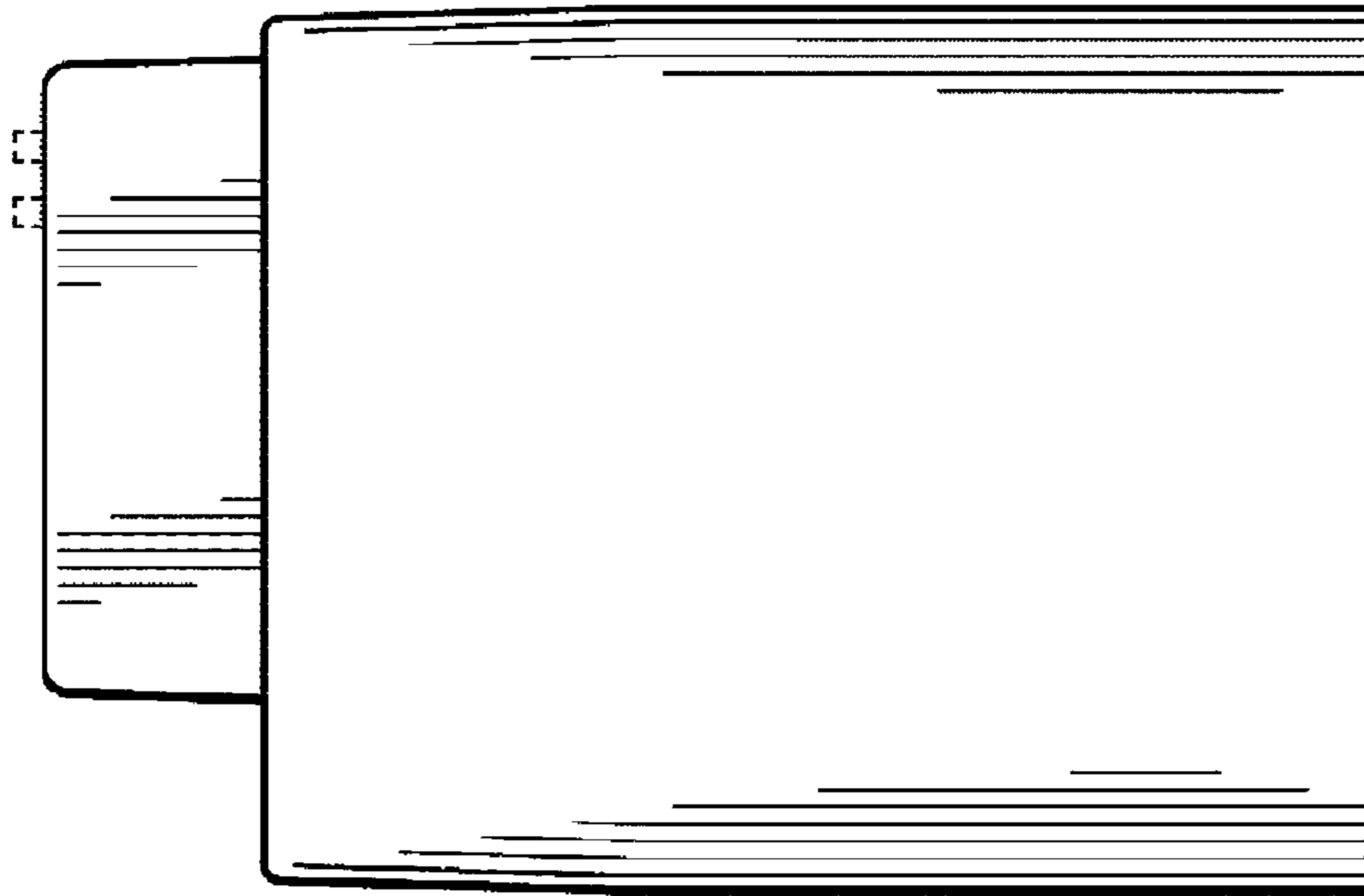
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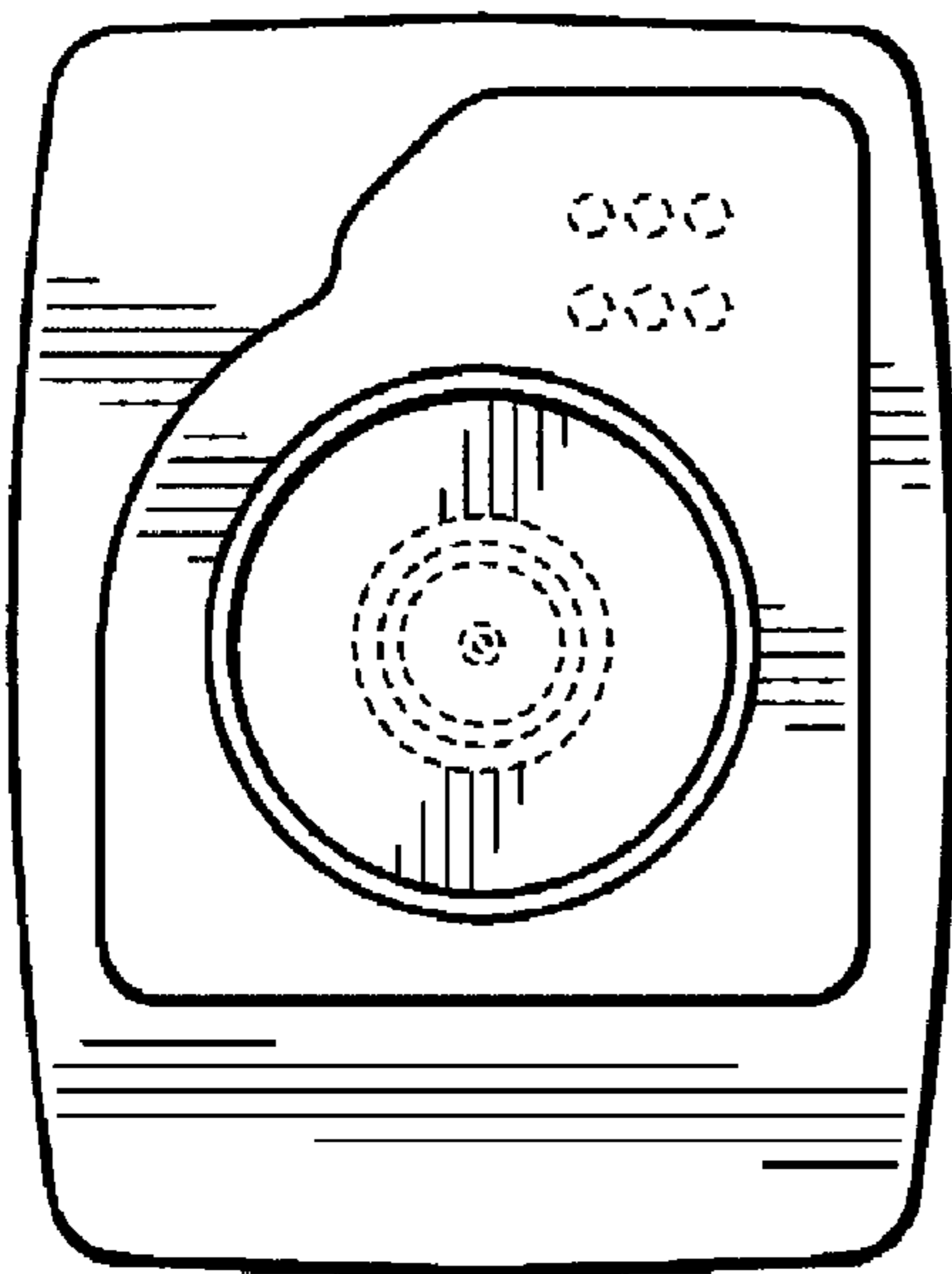
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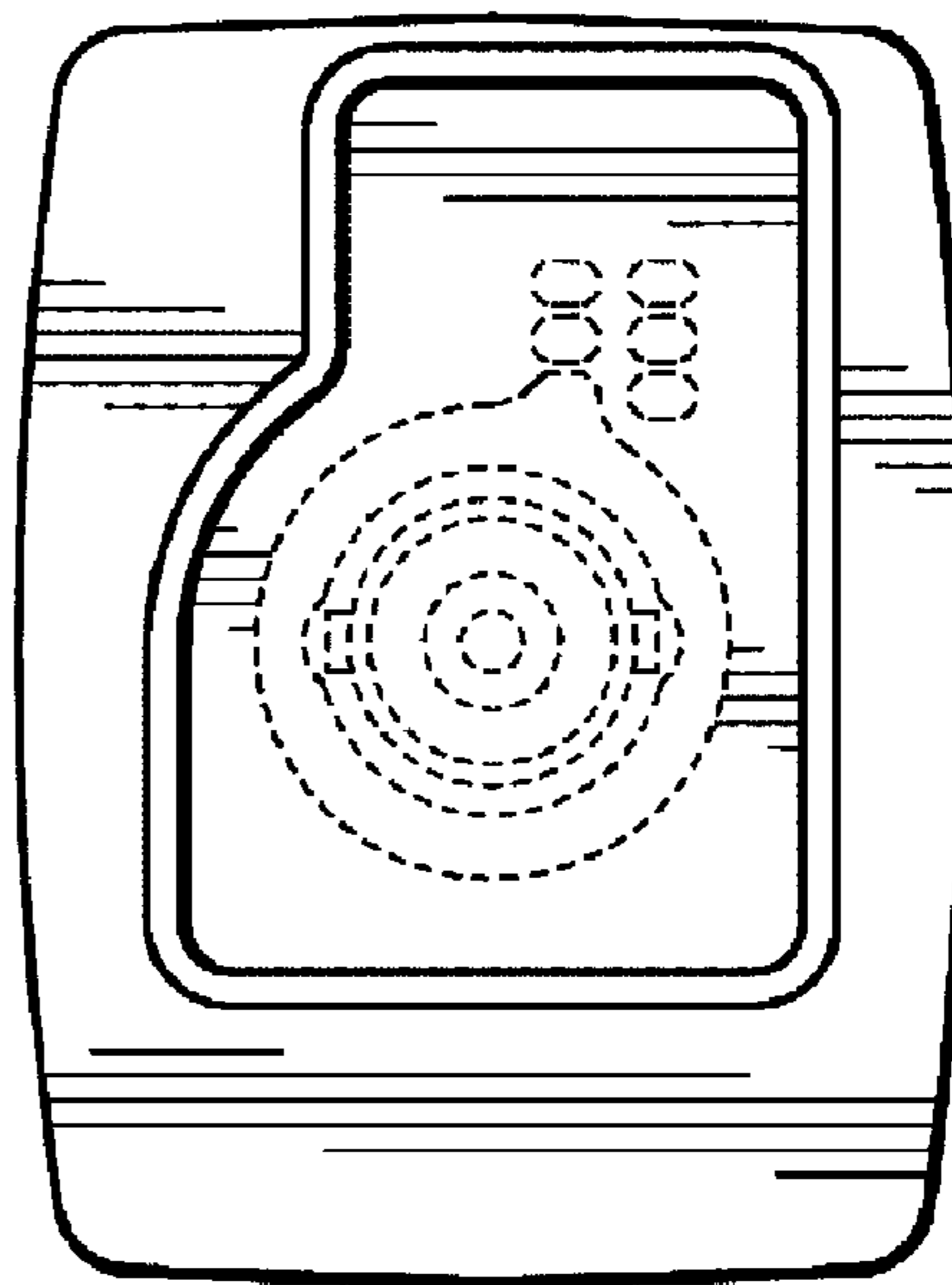
**Figure 5**



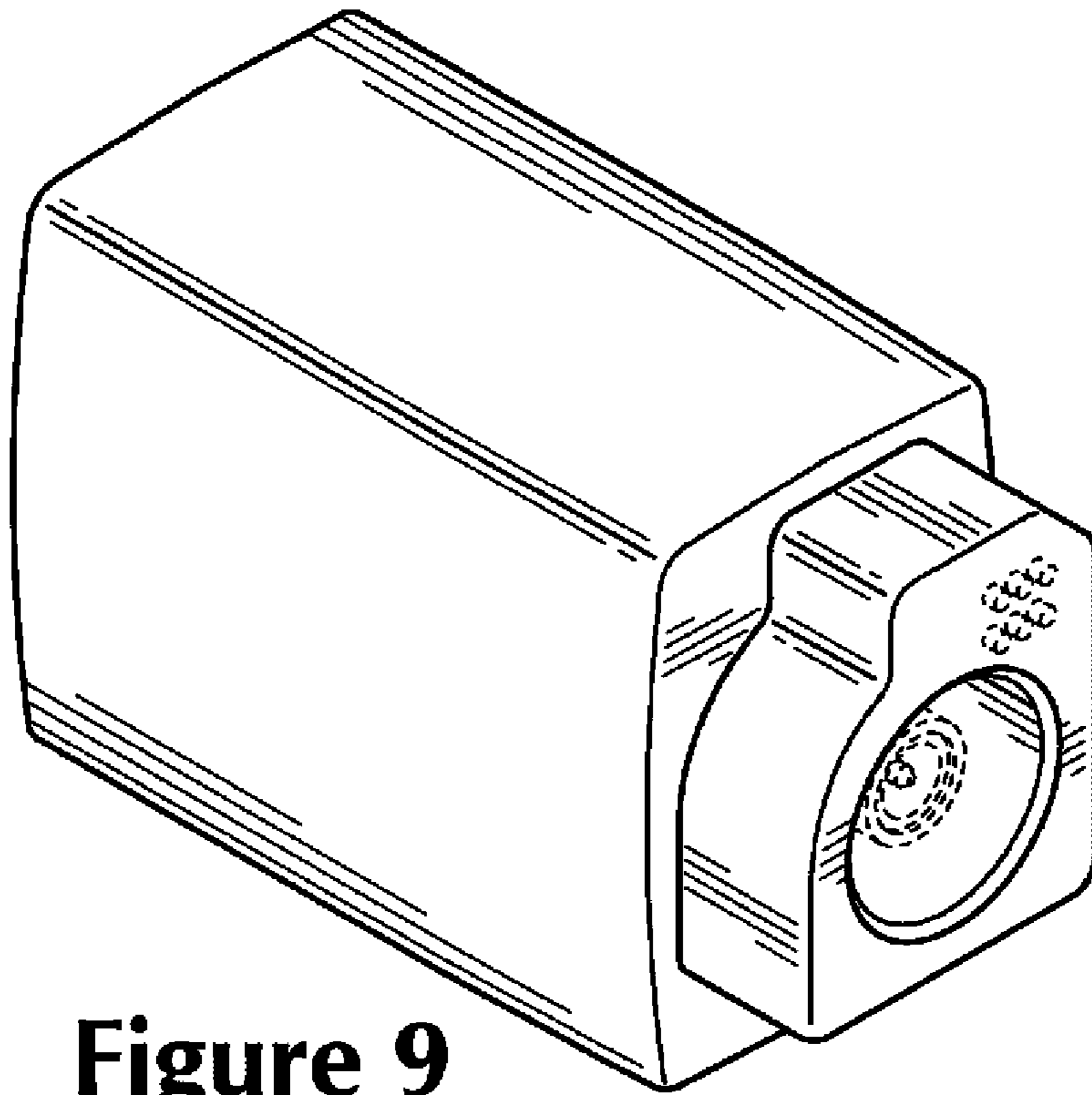
**Figure 6**



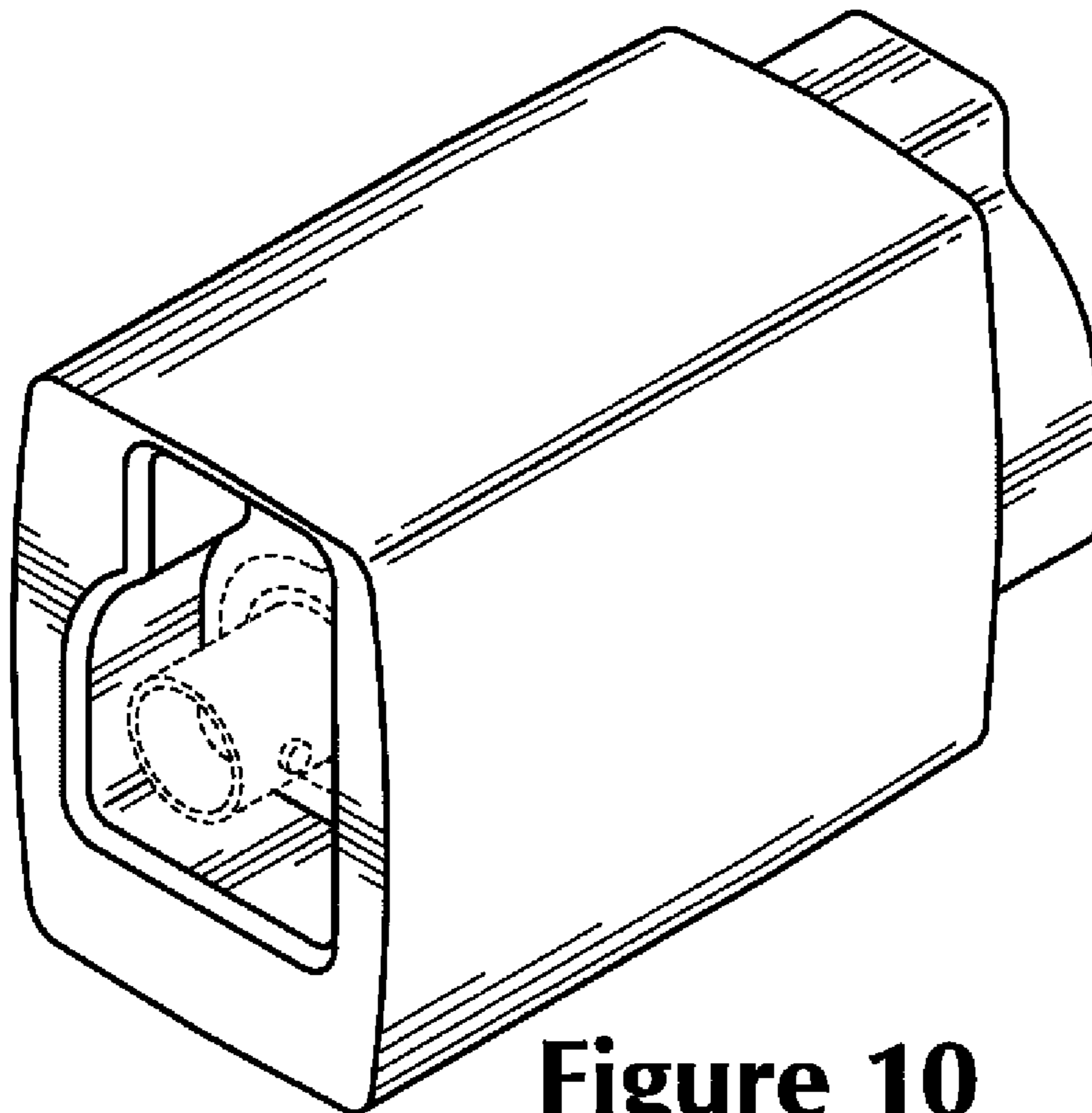
**Figure 7**



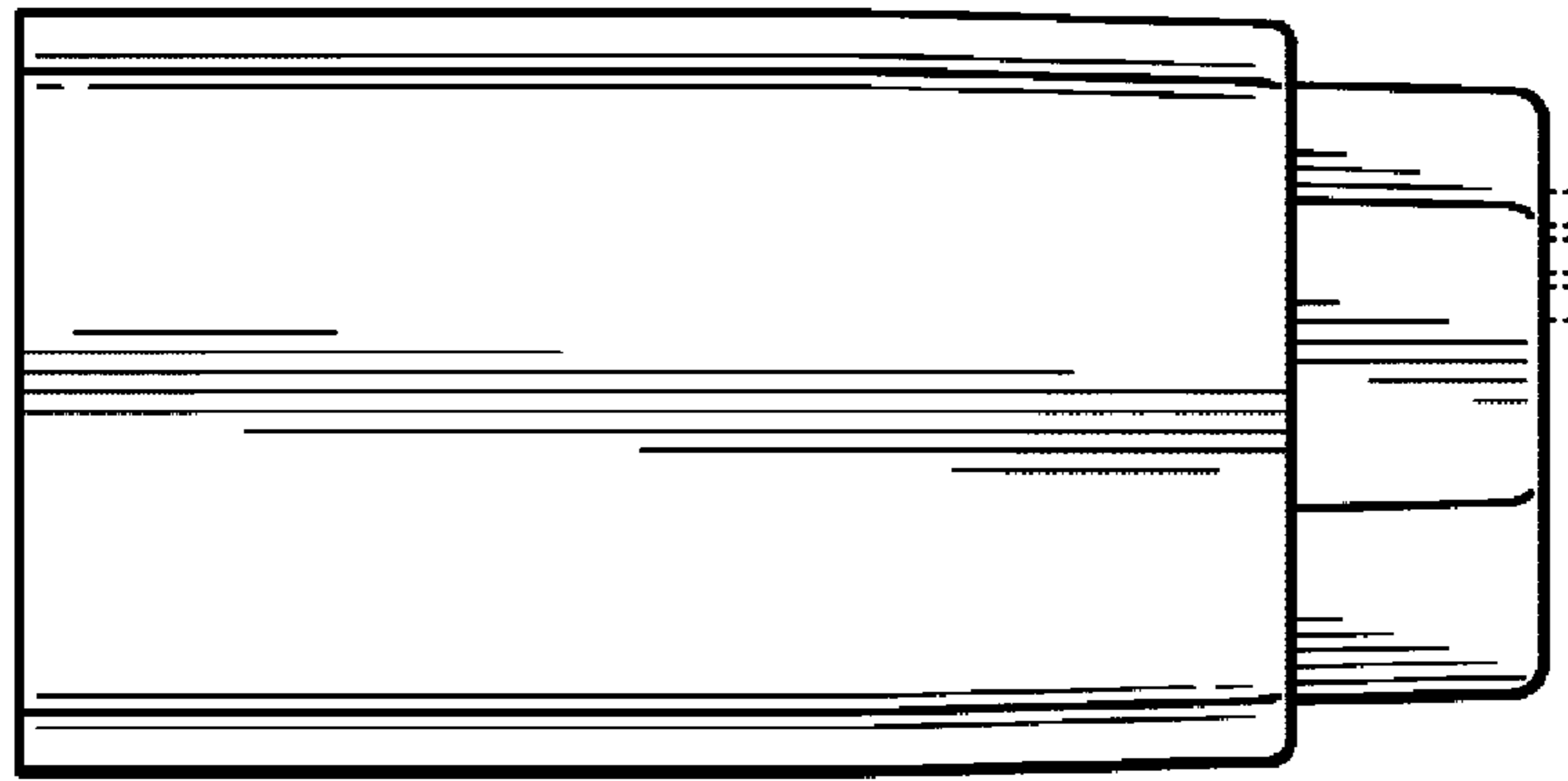
**Figure 8**



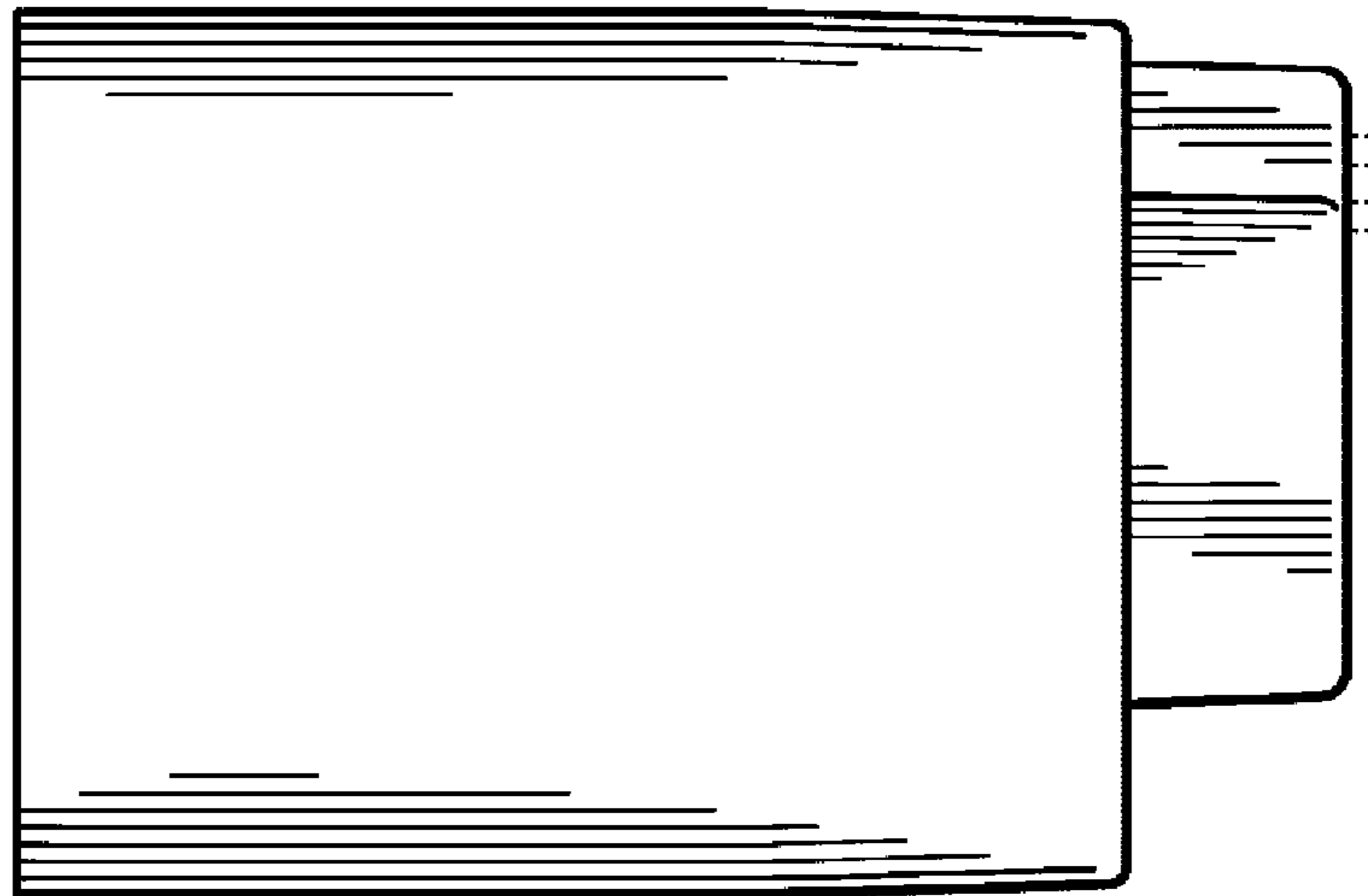
**Figure 9**



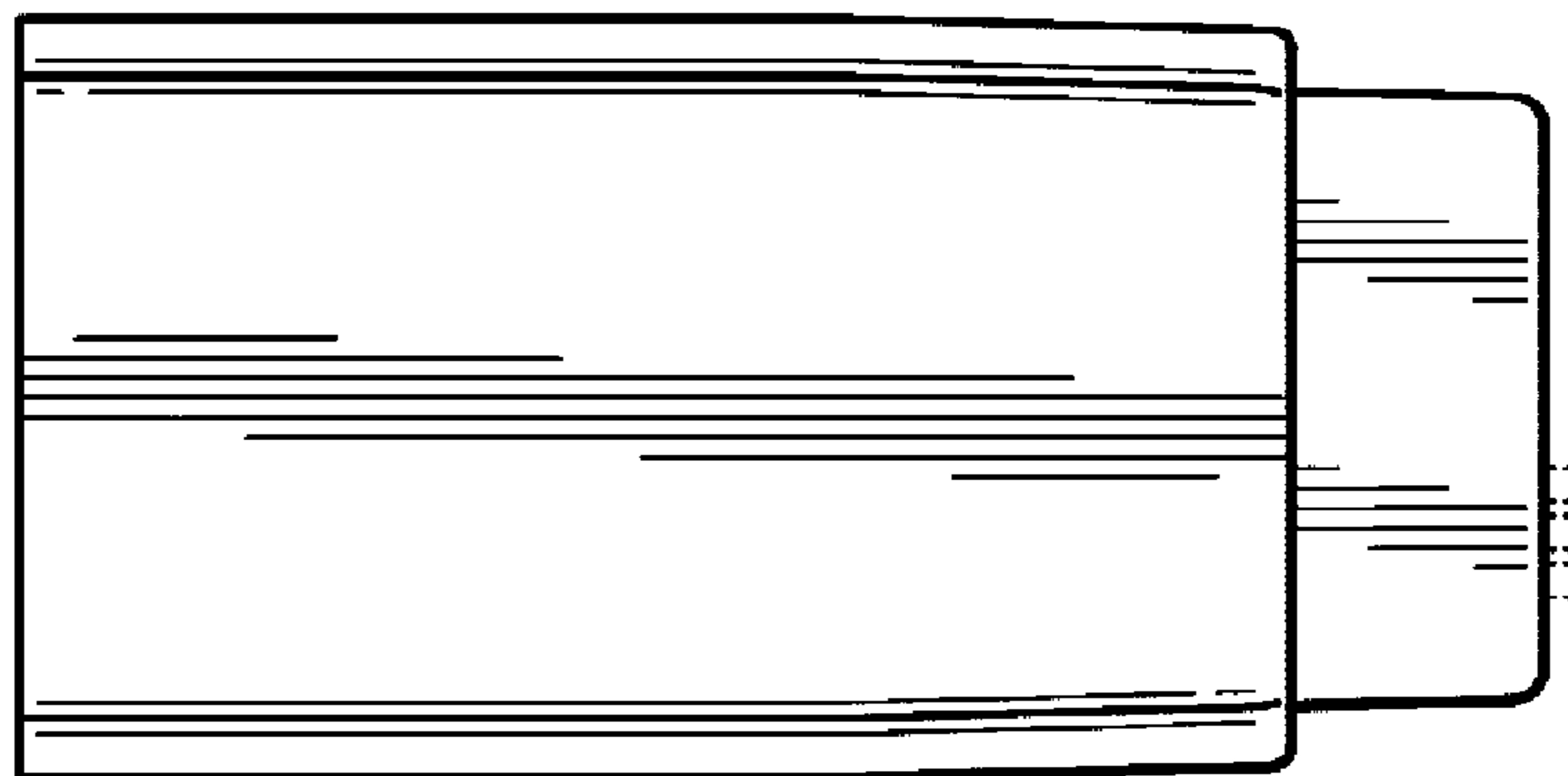
**Figure 10**



**Figure 11**

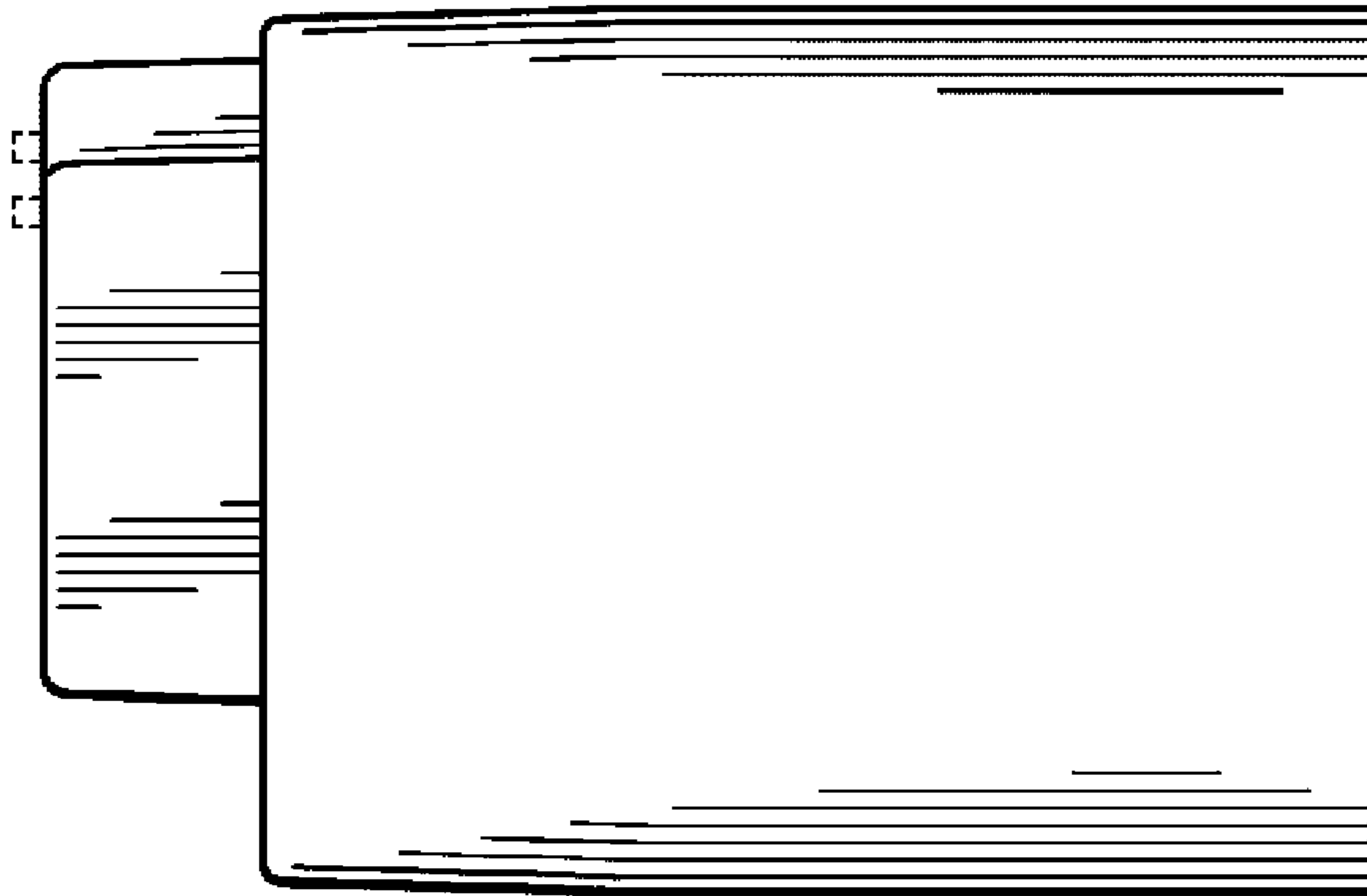


**Figure 12**

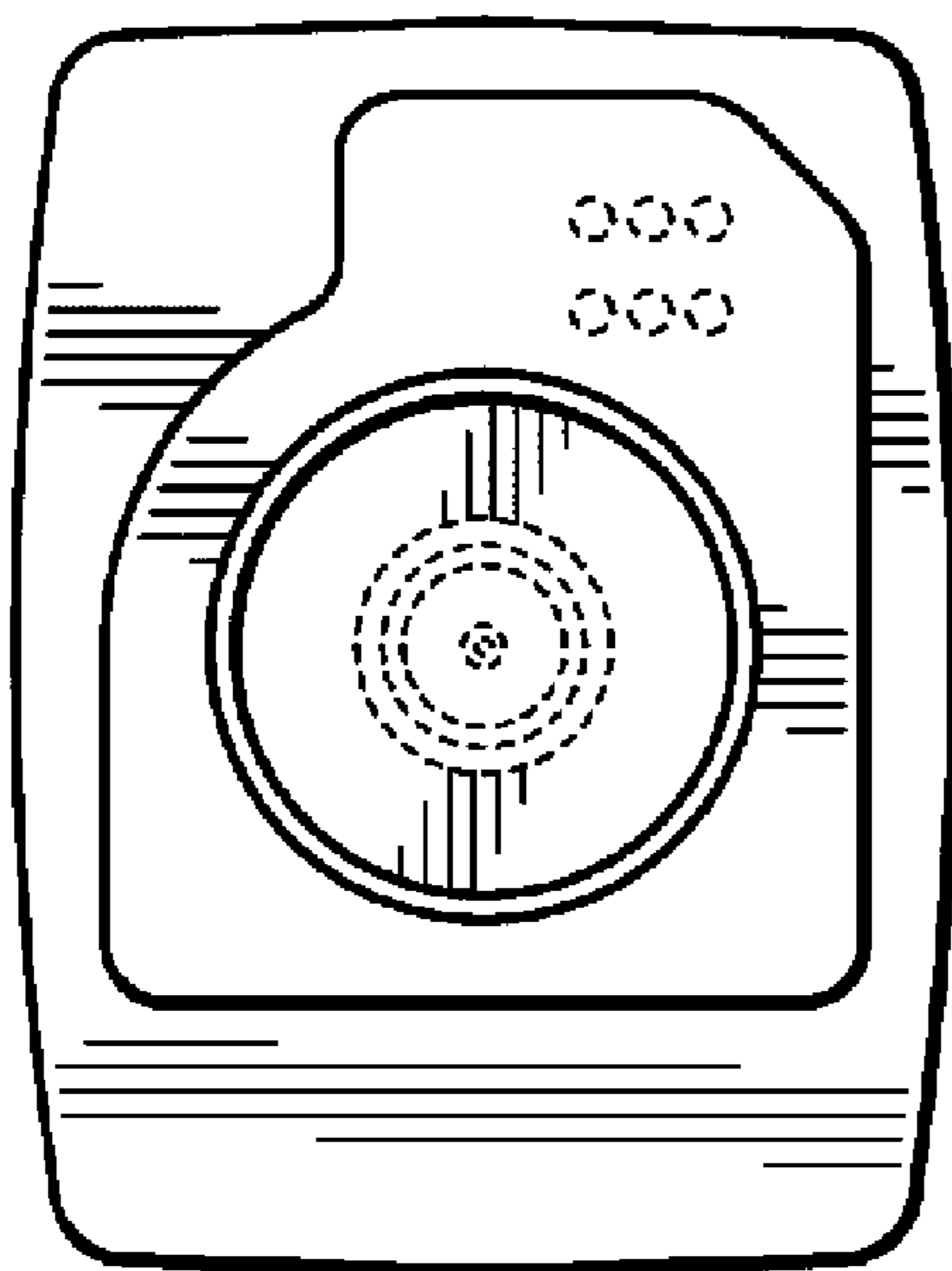


**Figure 13**

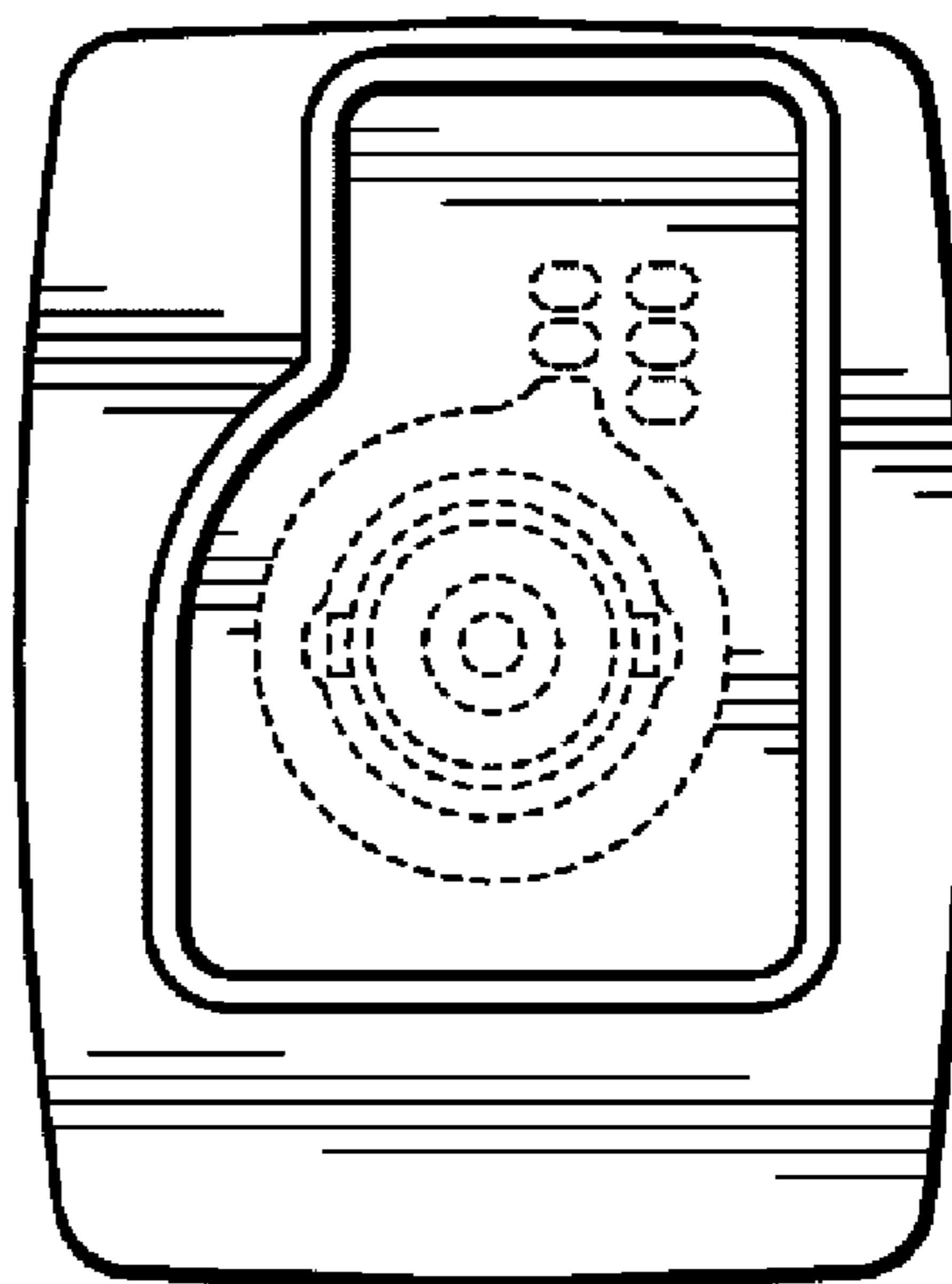




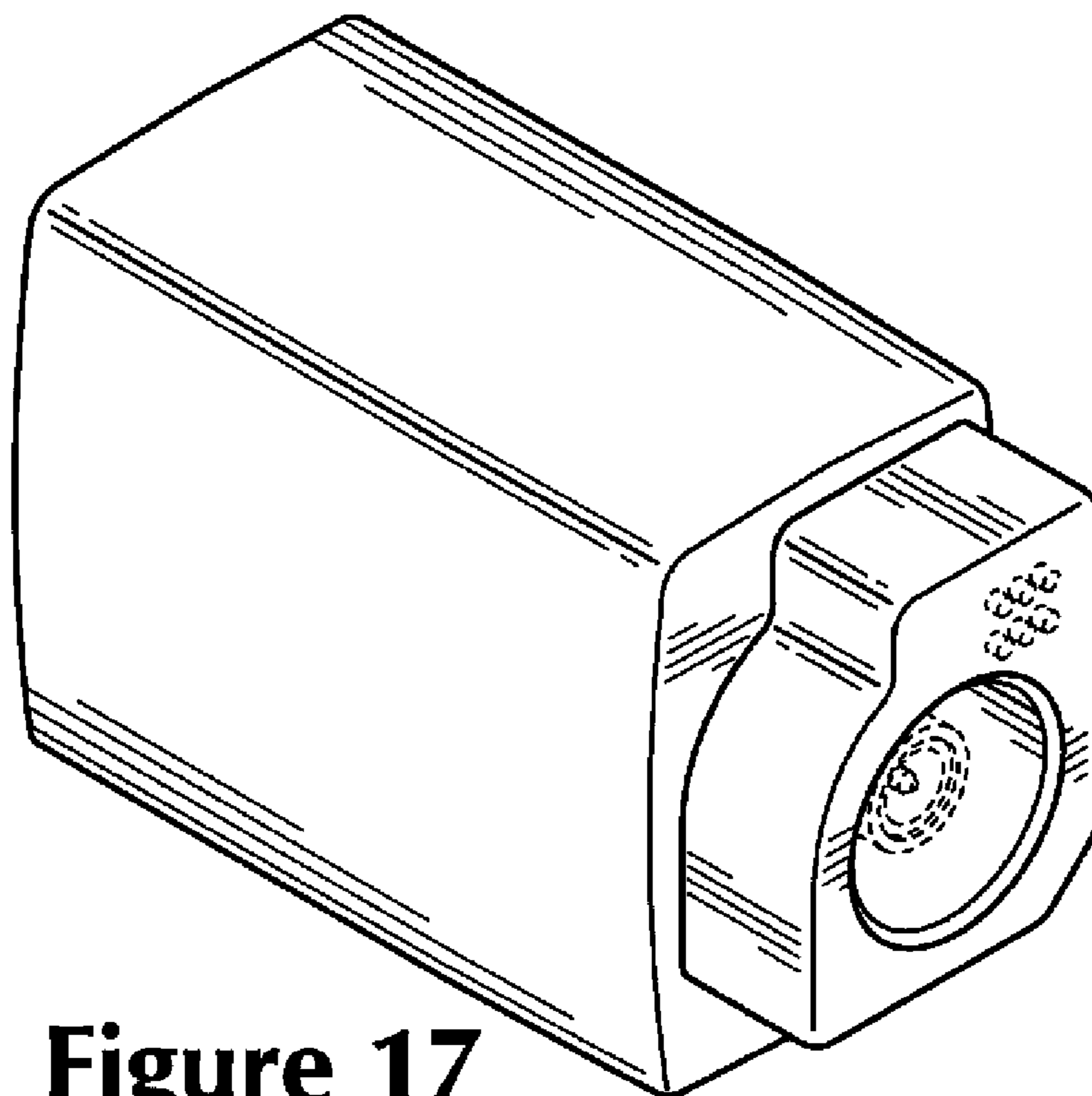
**Figure 14**



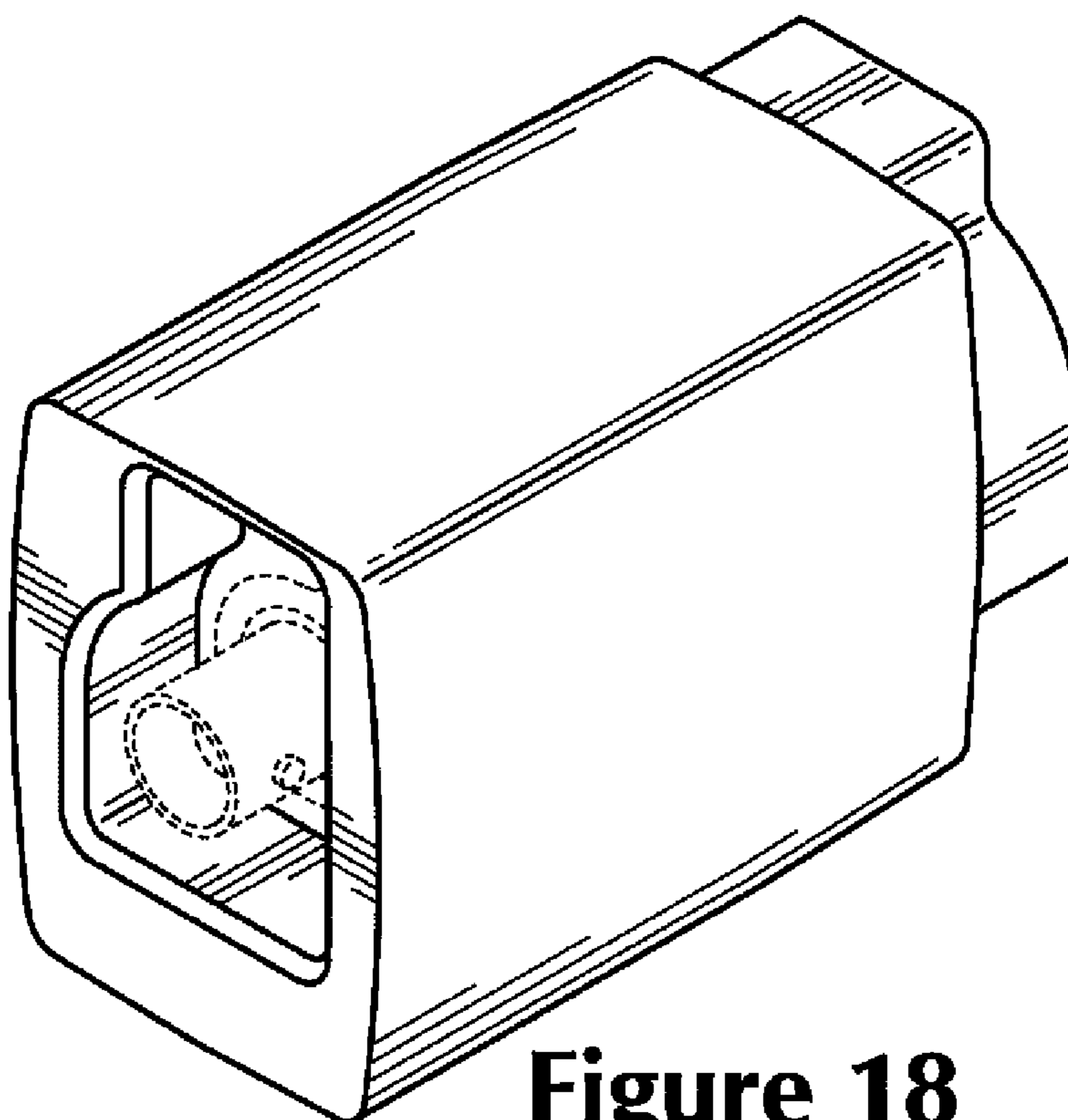
**Figure 15**



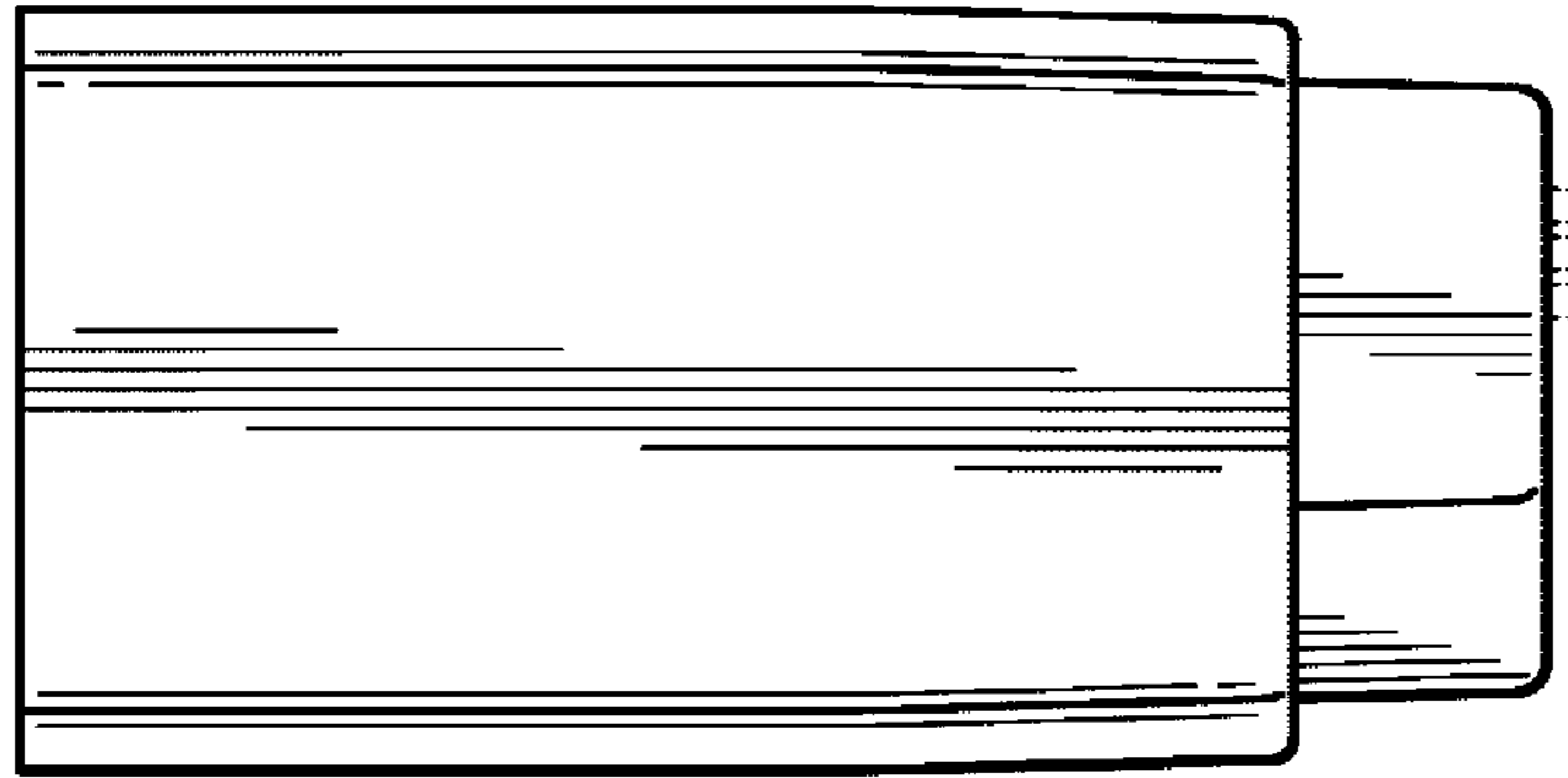
**Figure 16**



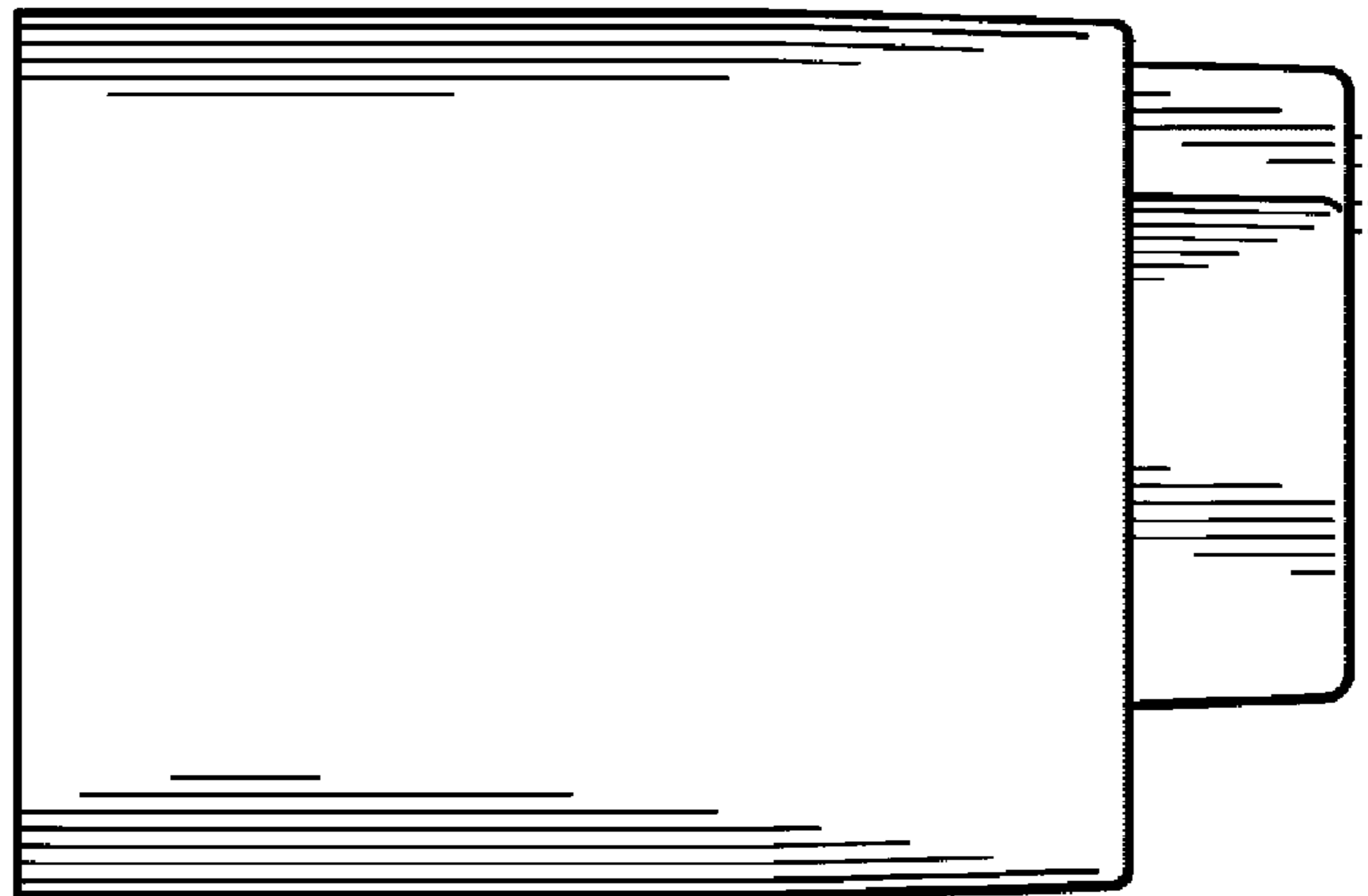
**Figure 17**



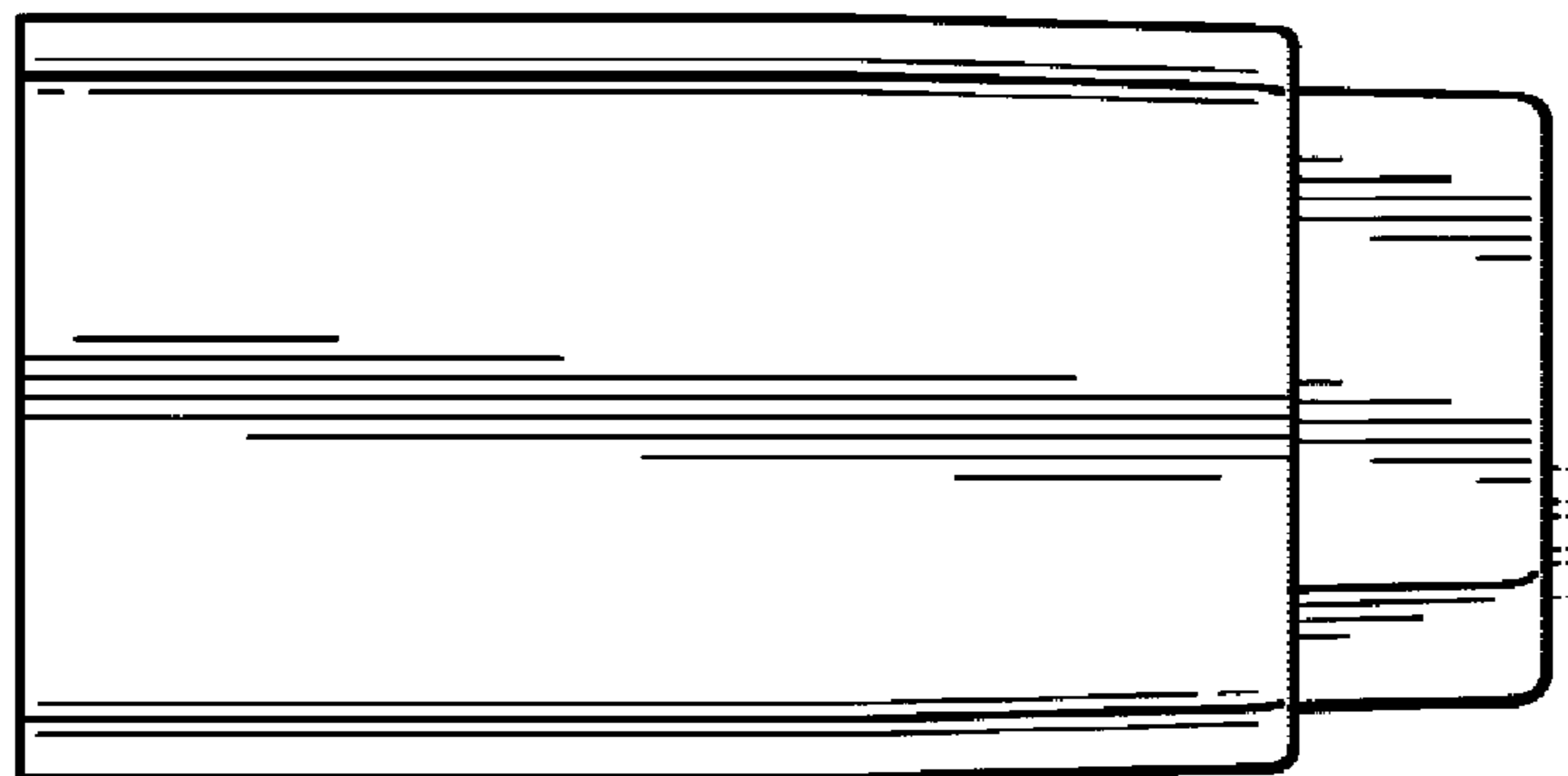
**Figure 18**



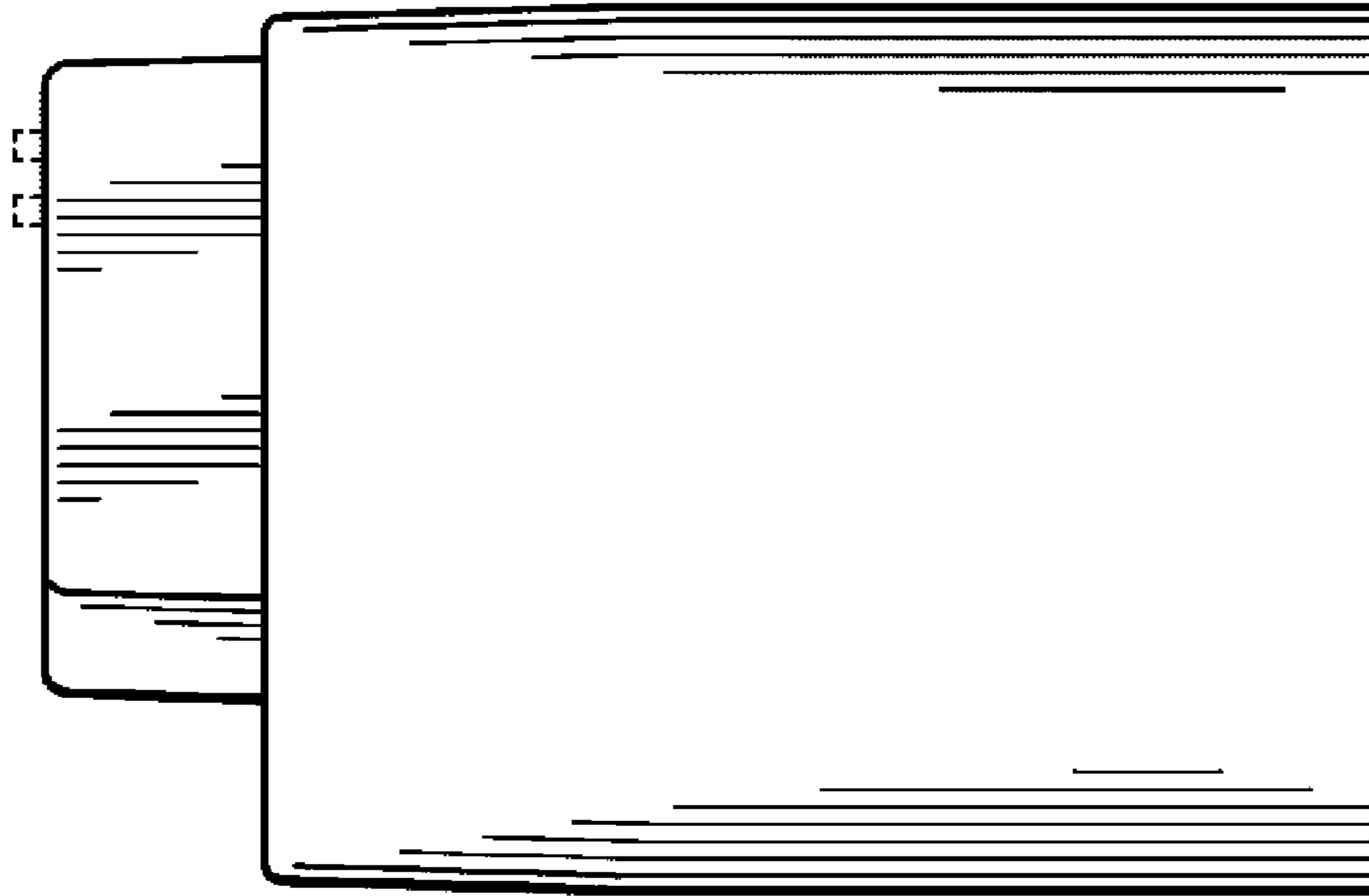
**Figure 19**



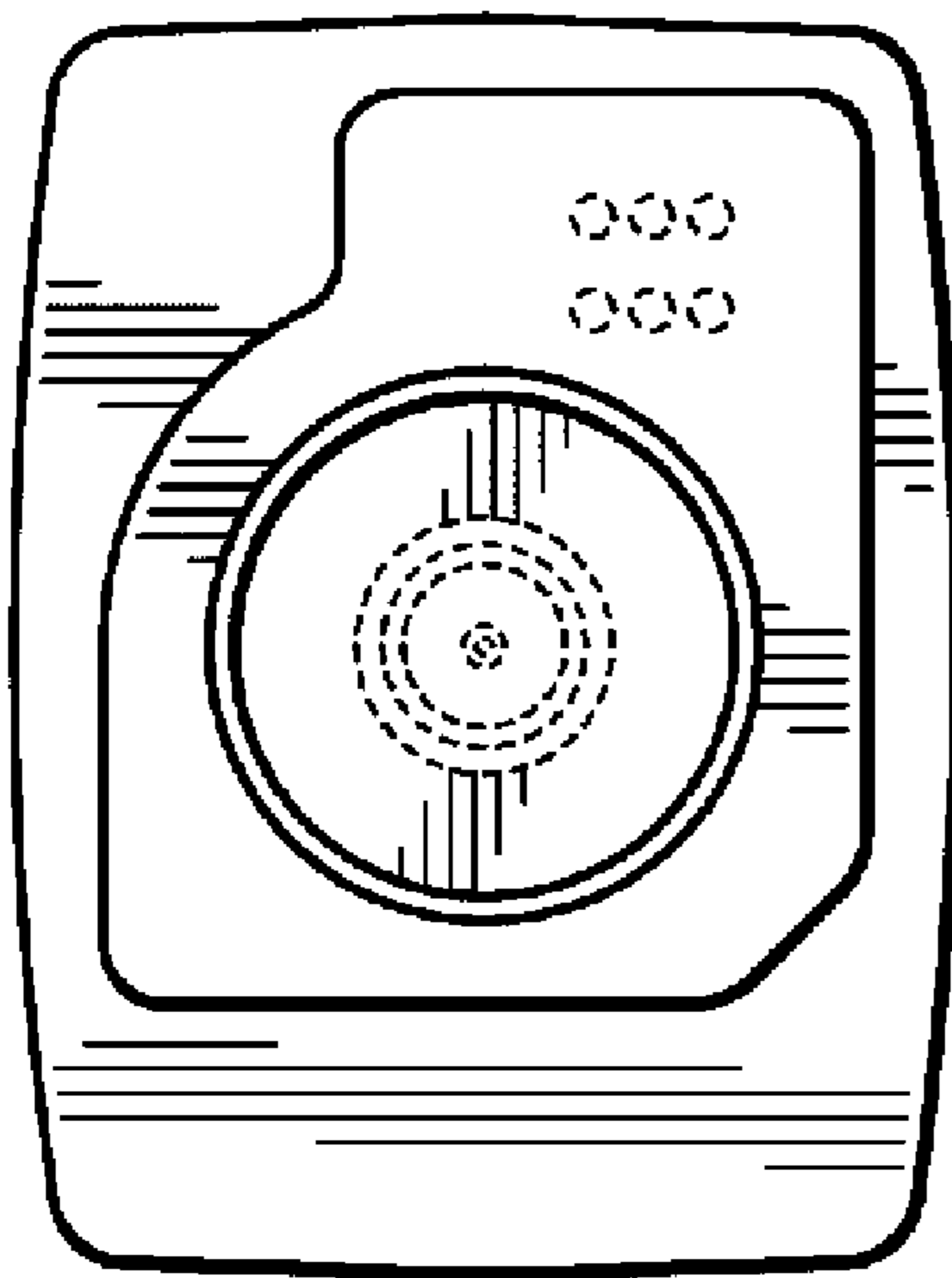
**Figure 20**



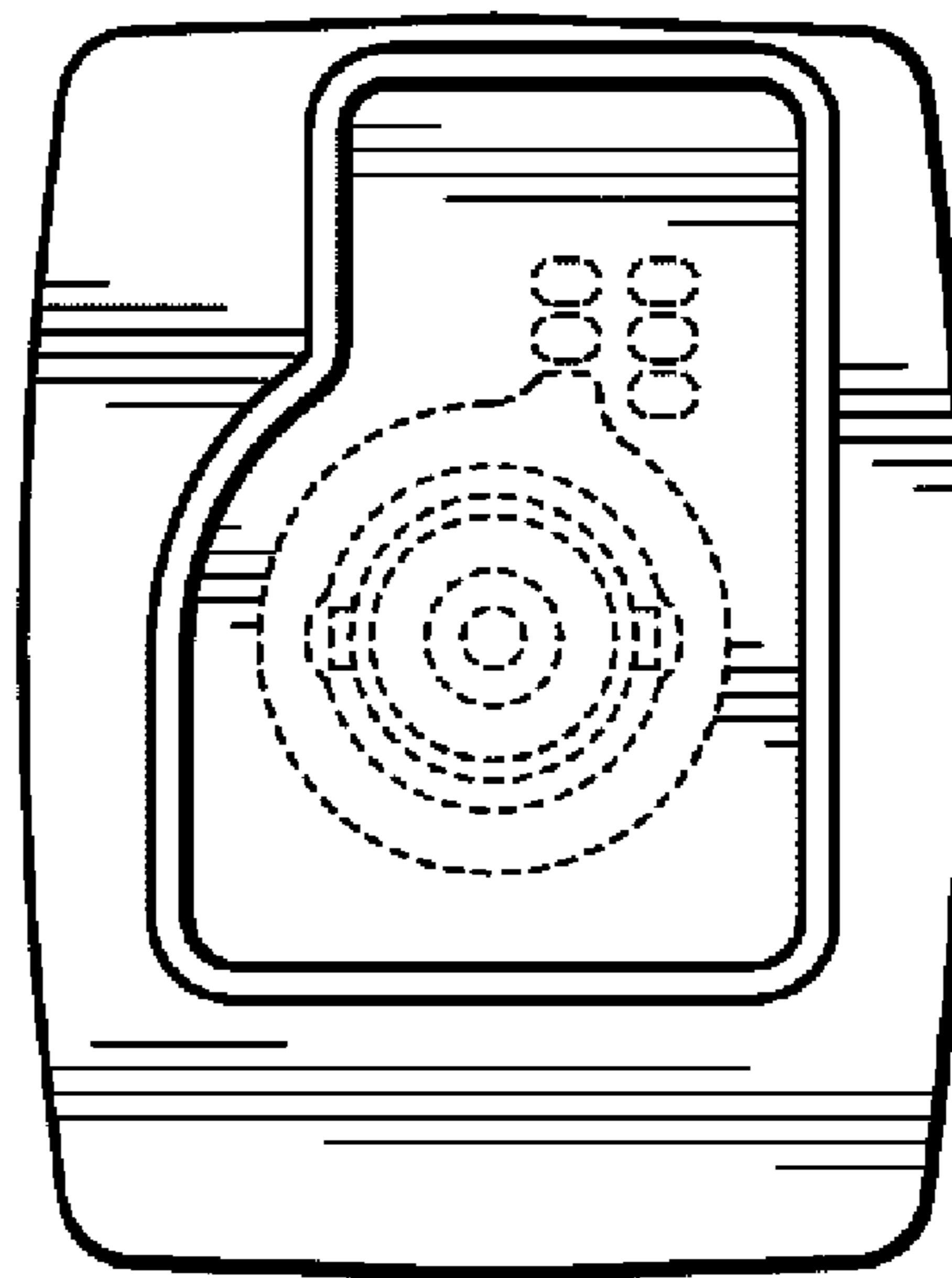
**Figure 21**



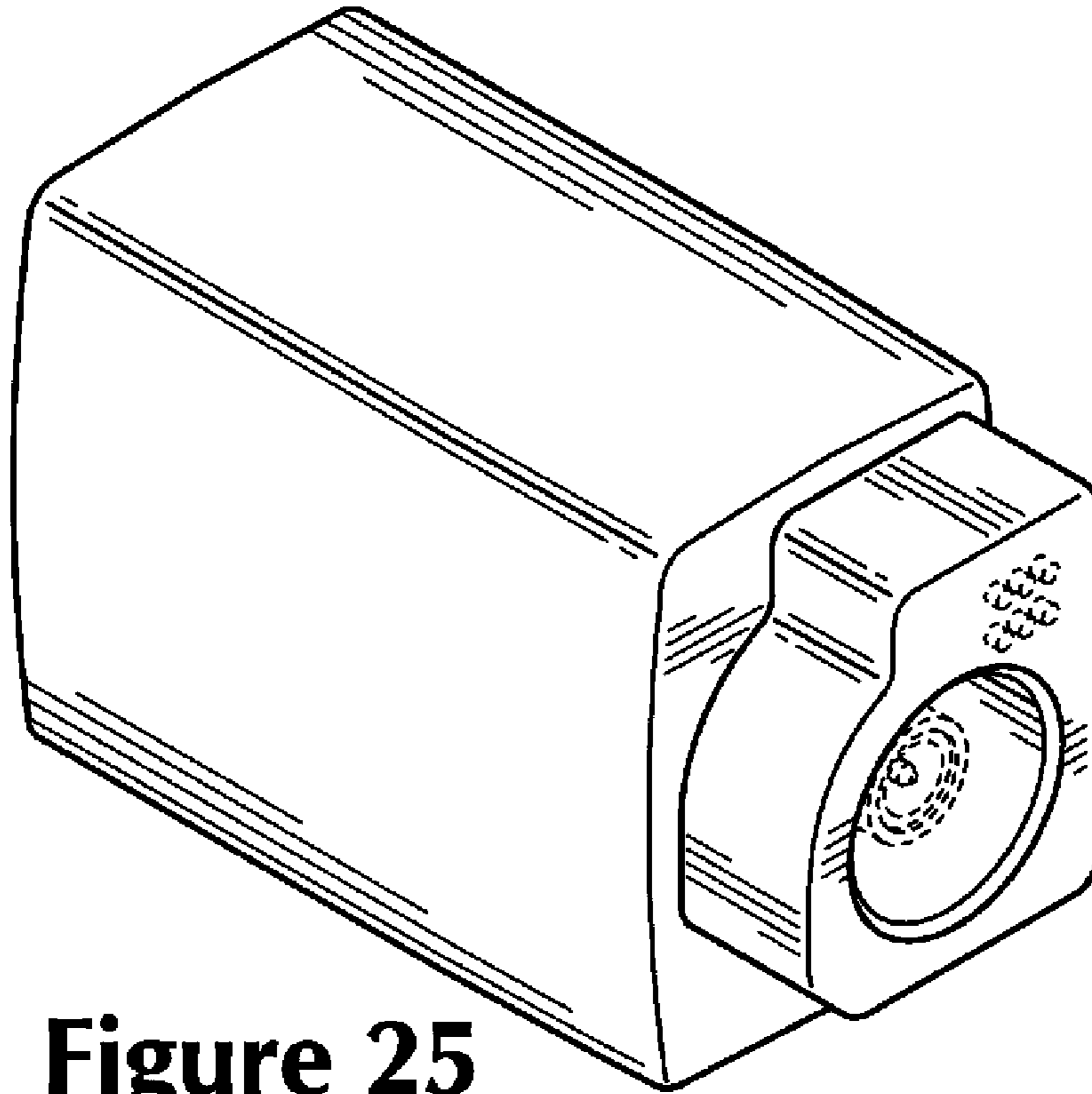
**Figure 22**



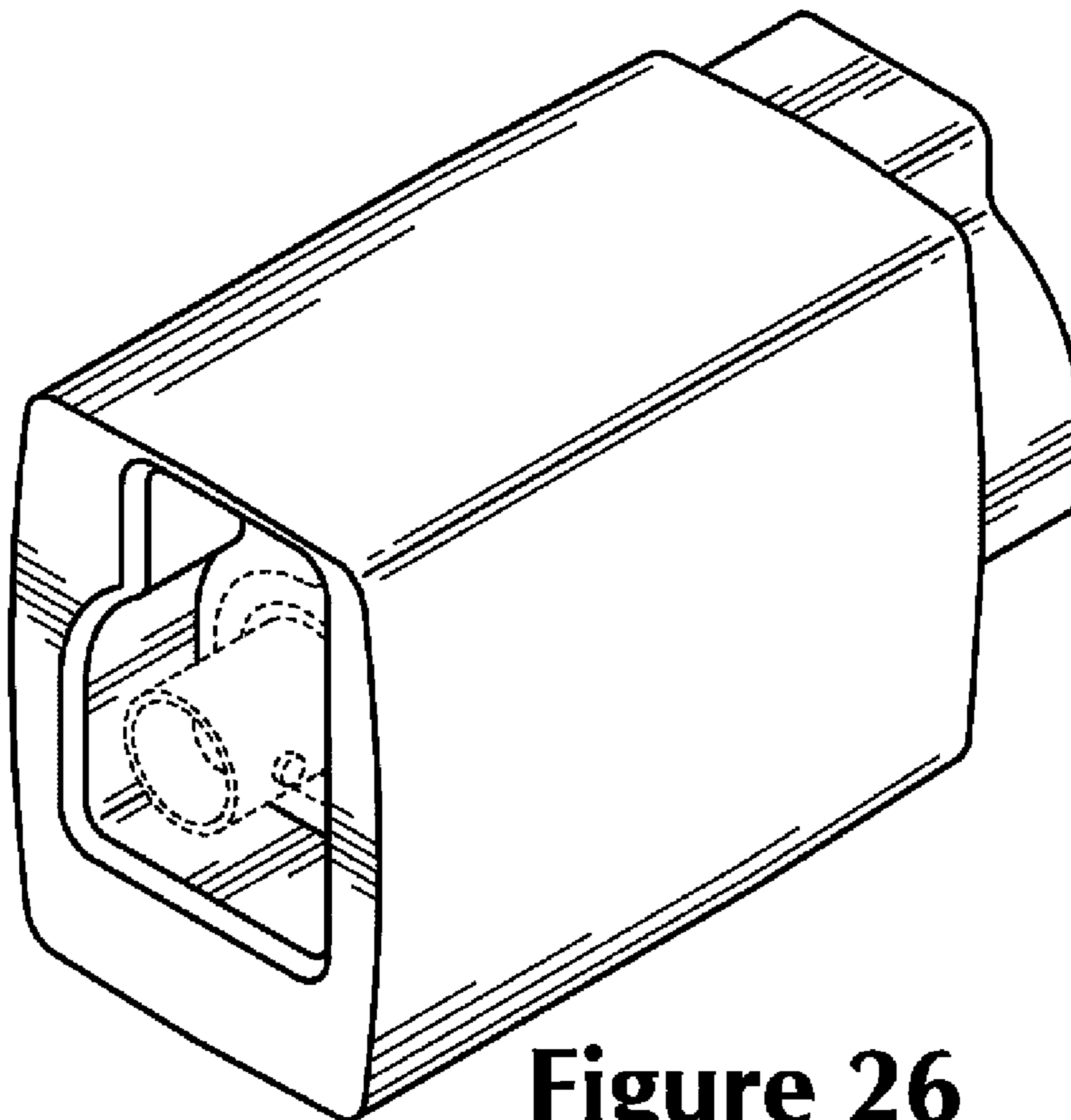
**Figure 23**



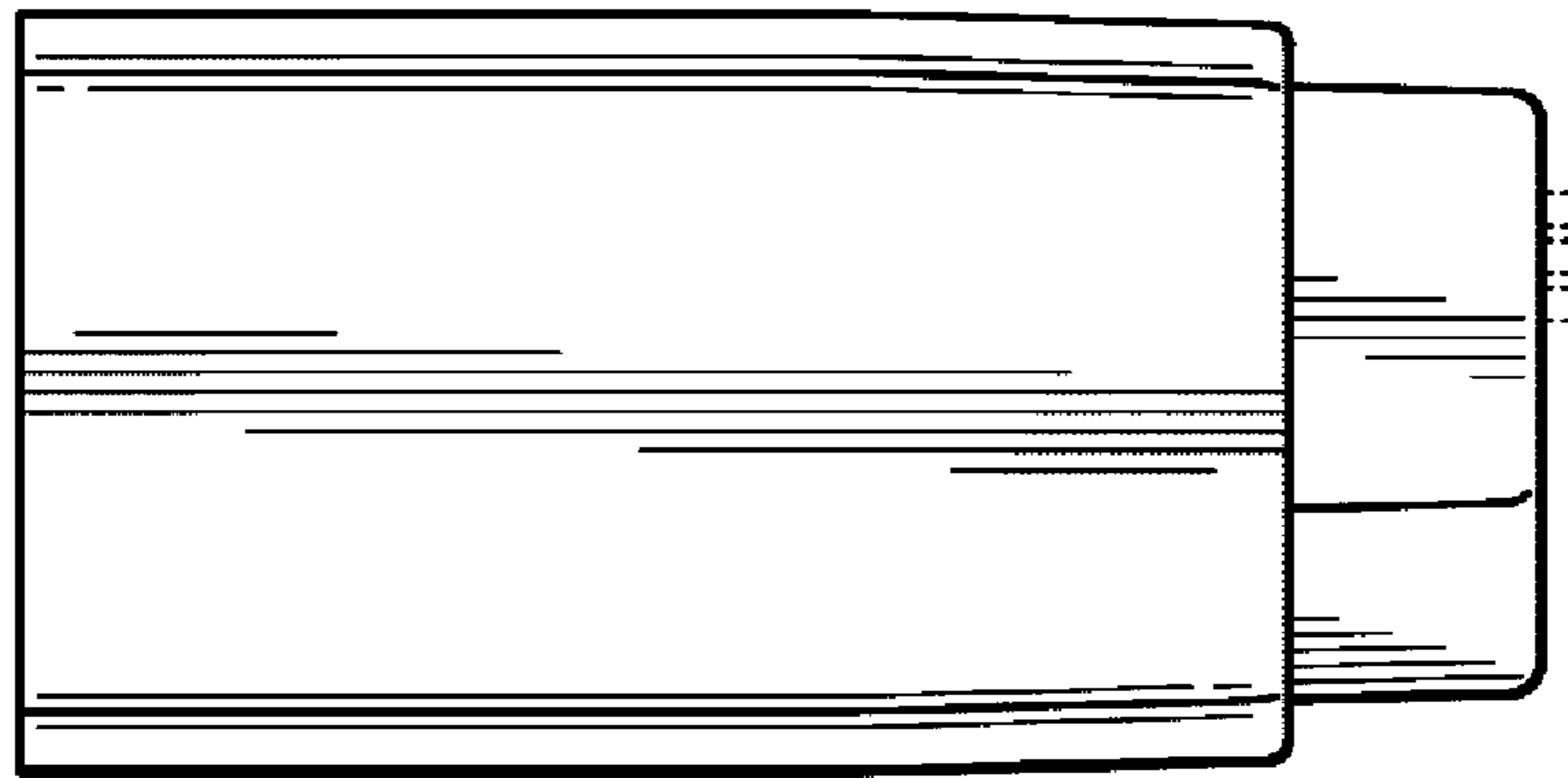
**Figure 24**



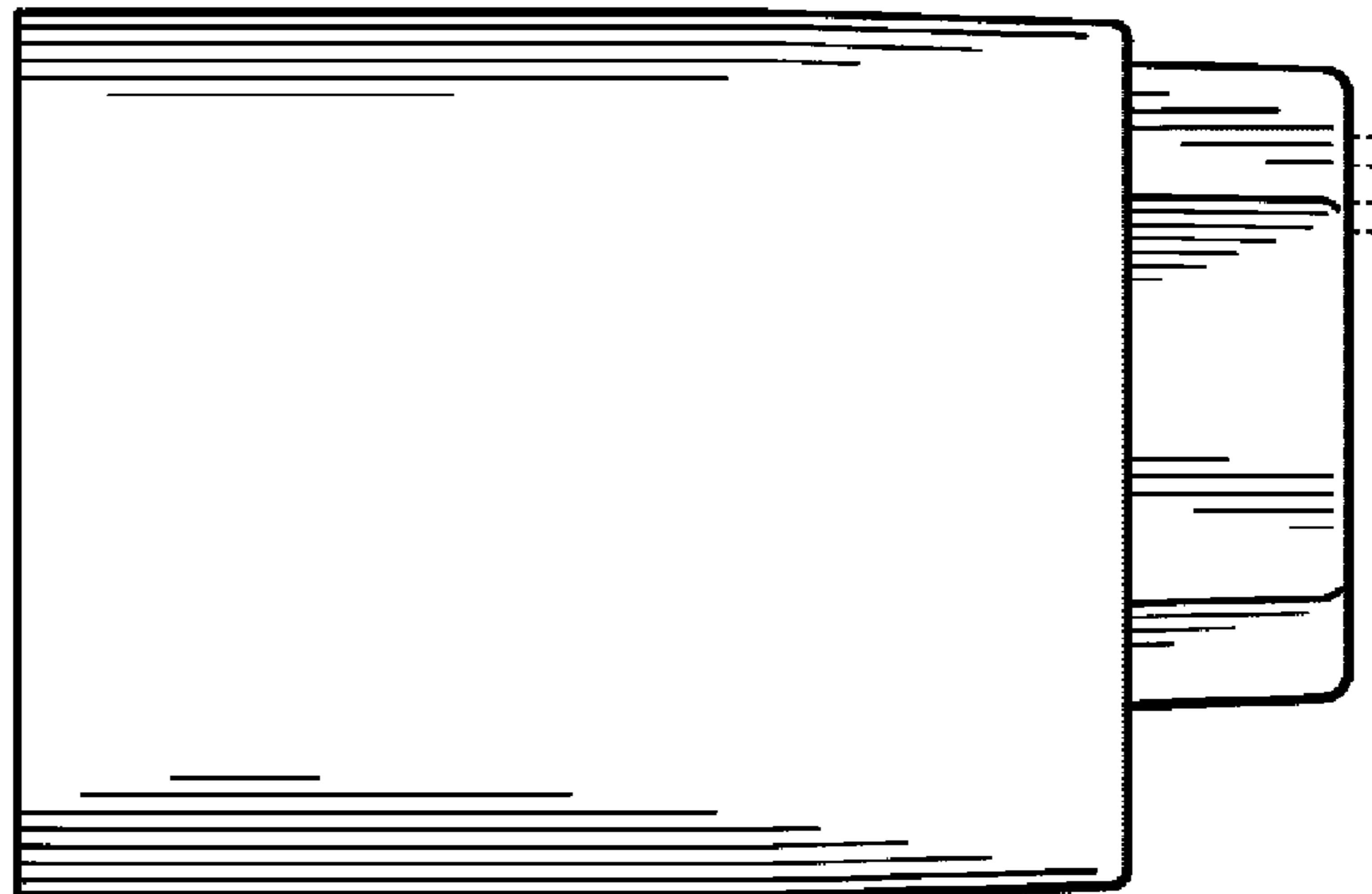
**Figure 25**



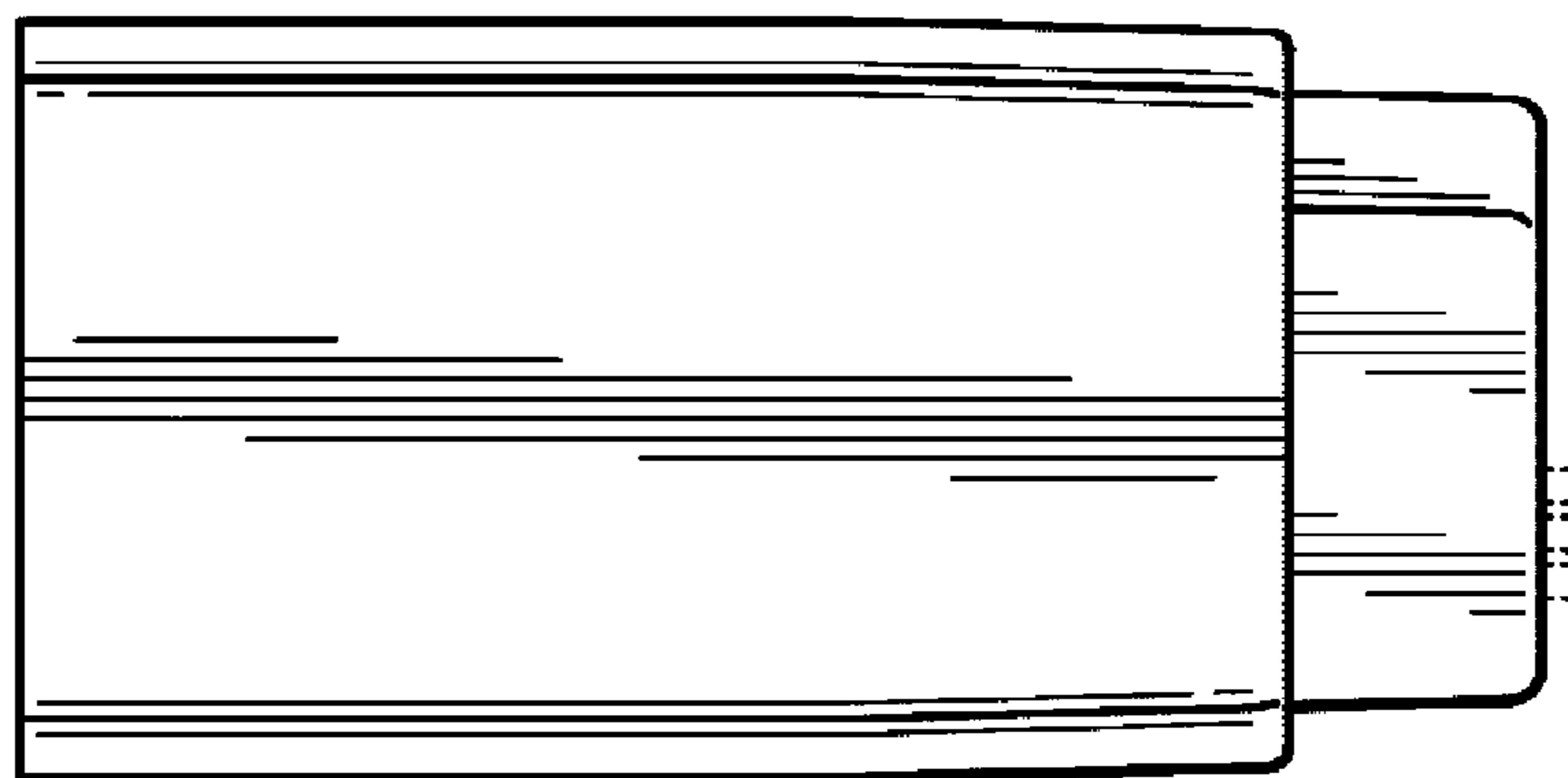
**Figure 26**



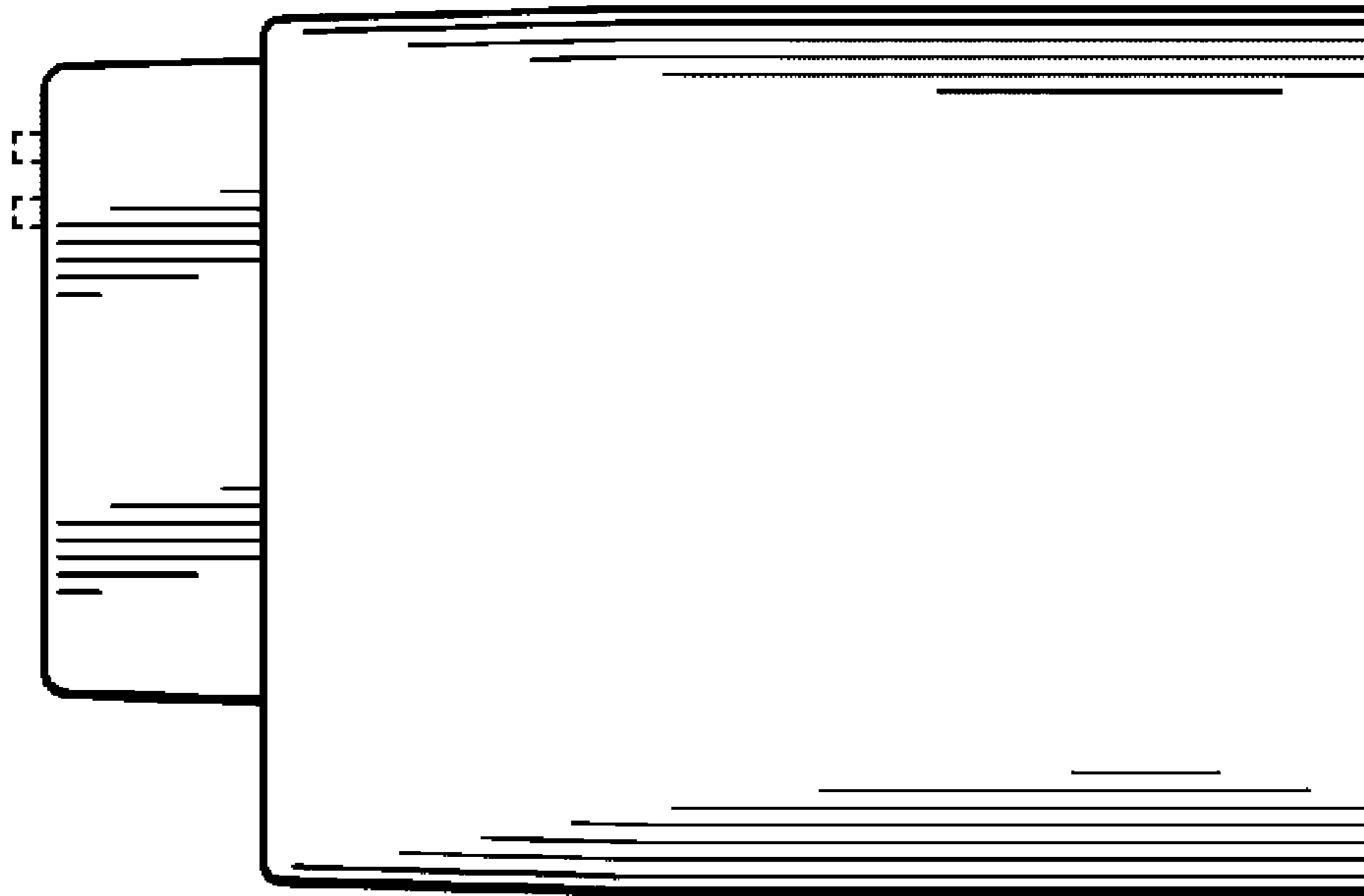
**Figure 27**



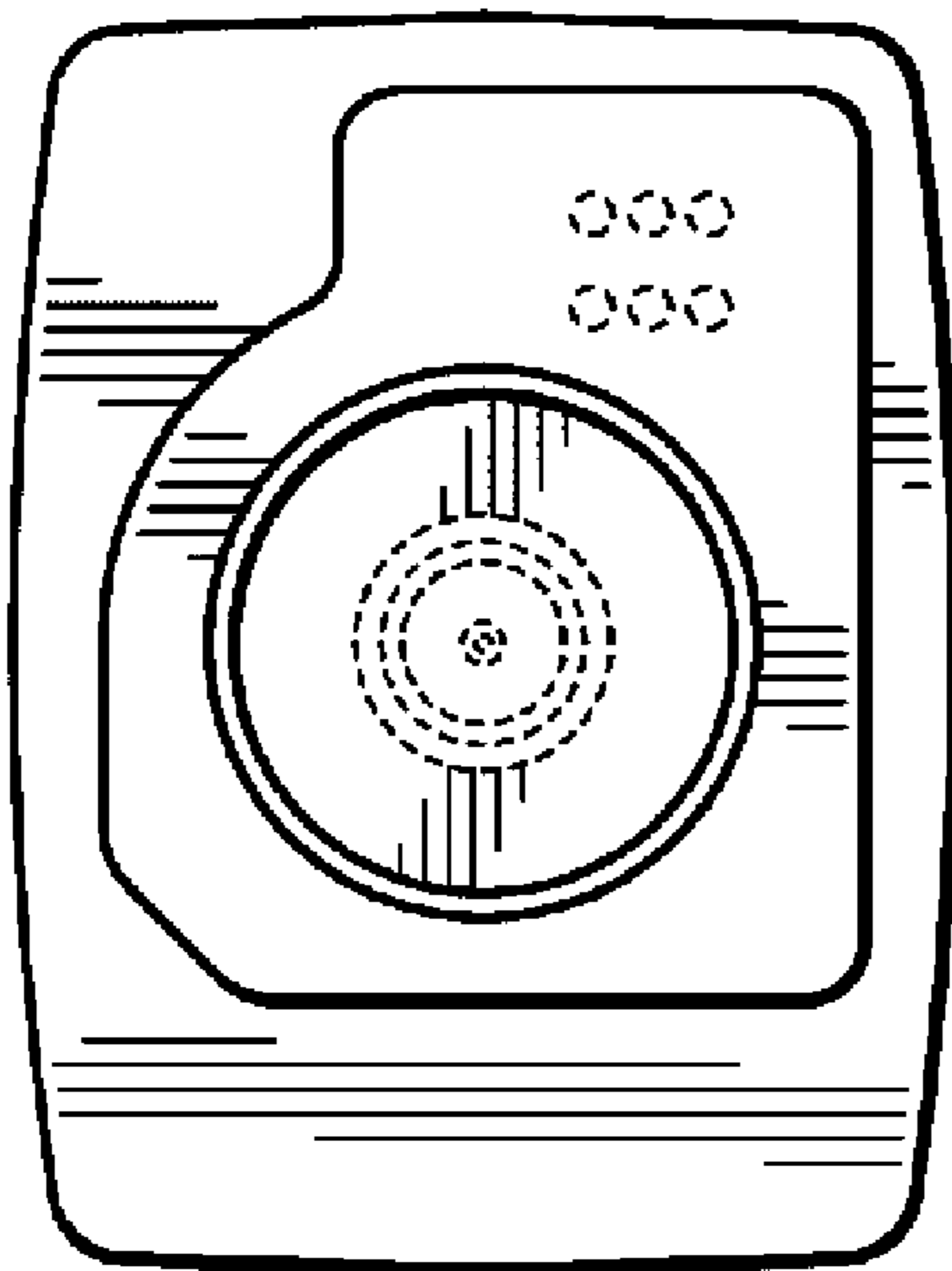
**Figure 28**



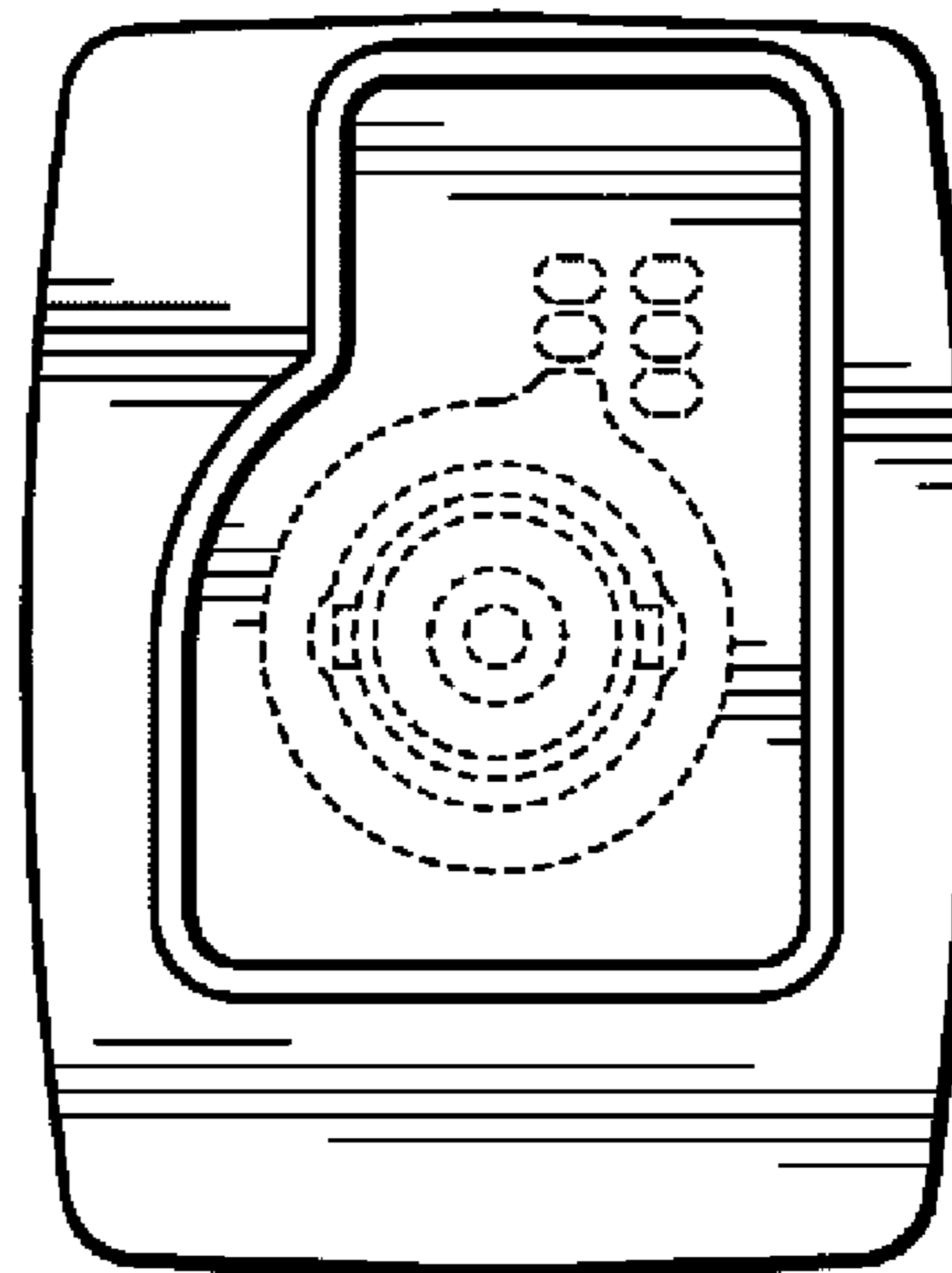
**Figure 29**



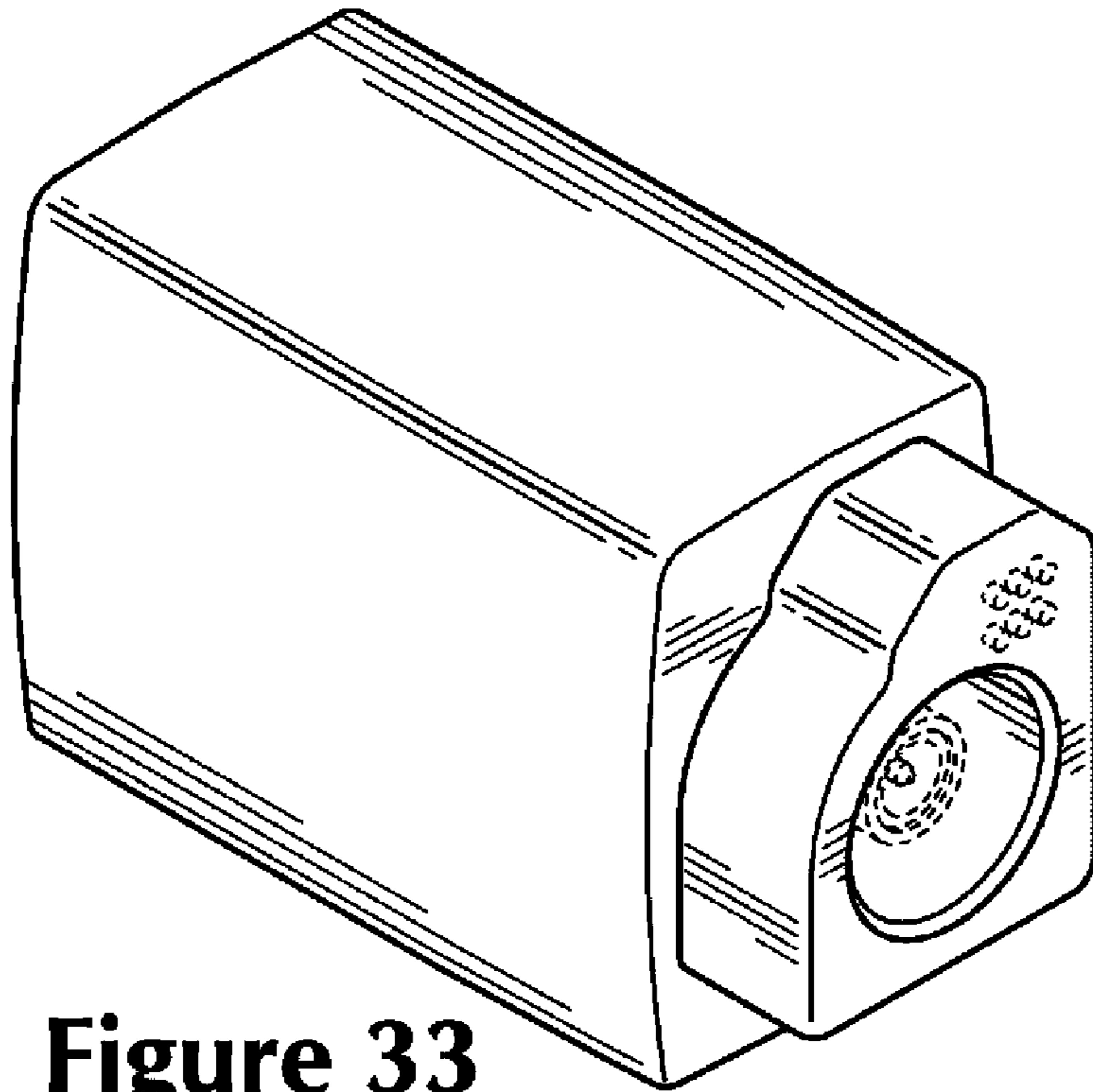
**Figure 30**



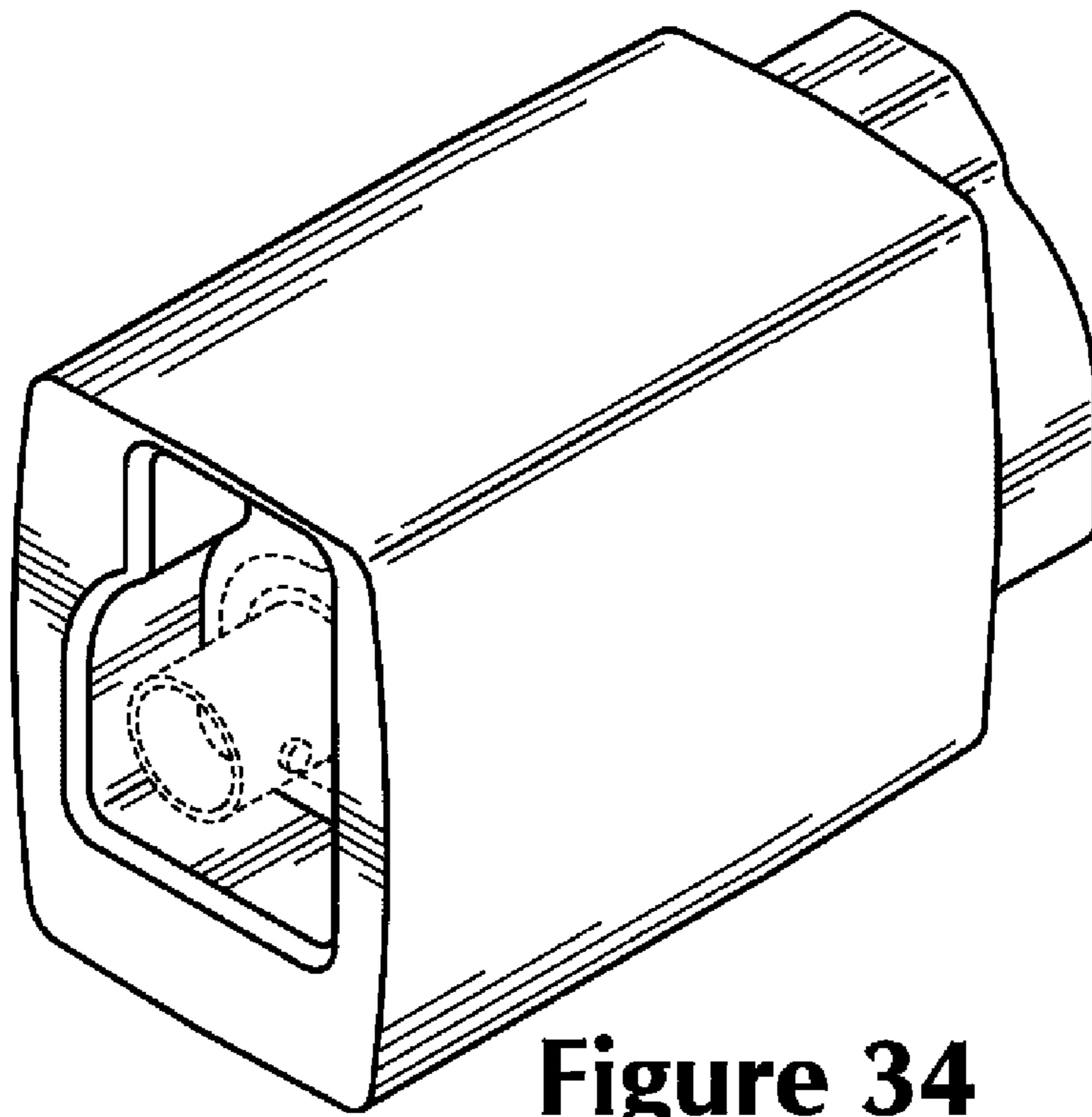
**Figure 31**



**Figure 32**

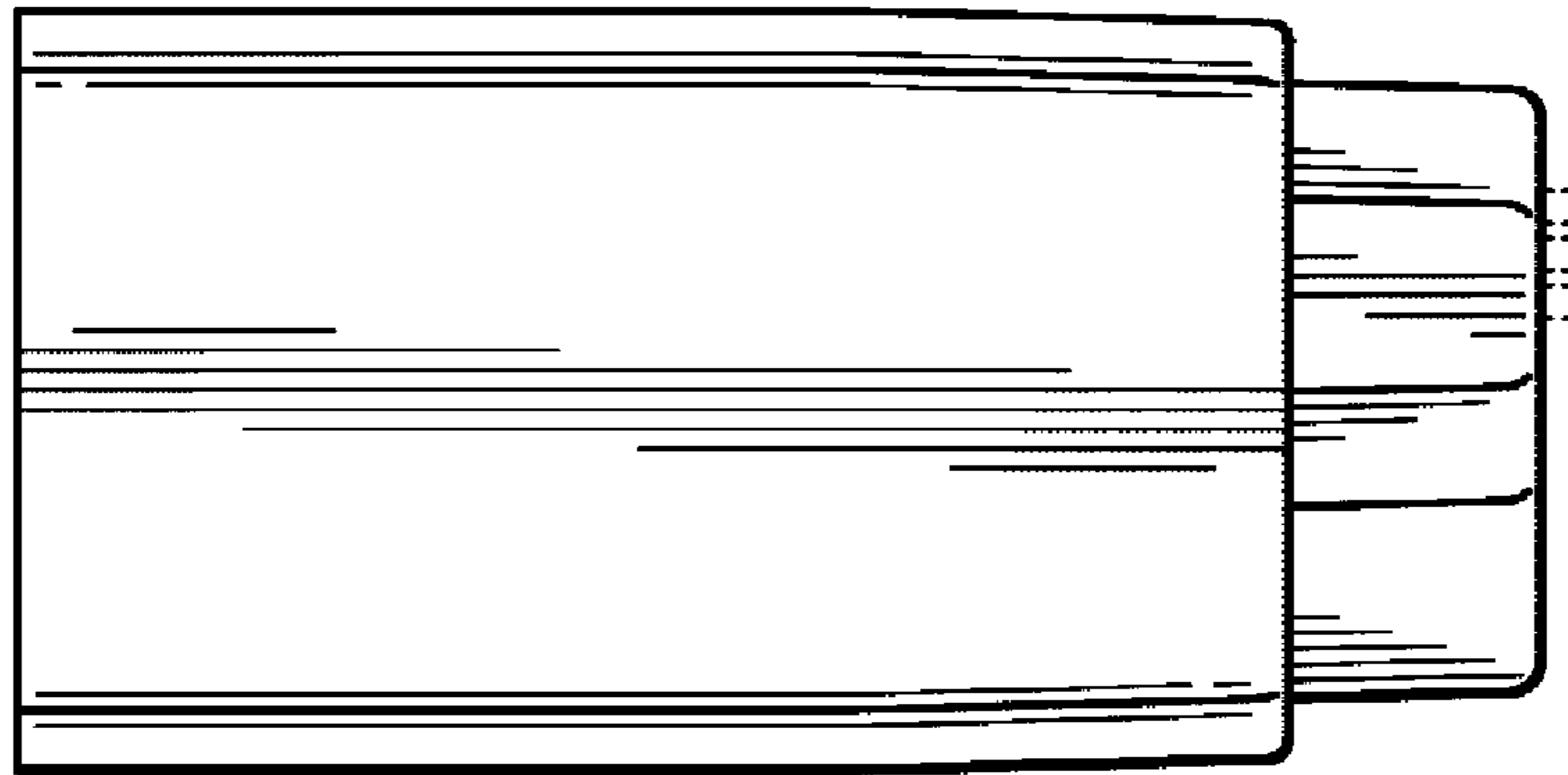


**Figure 33**

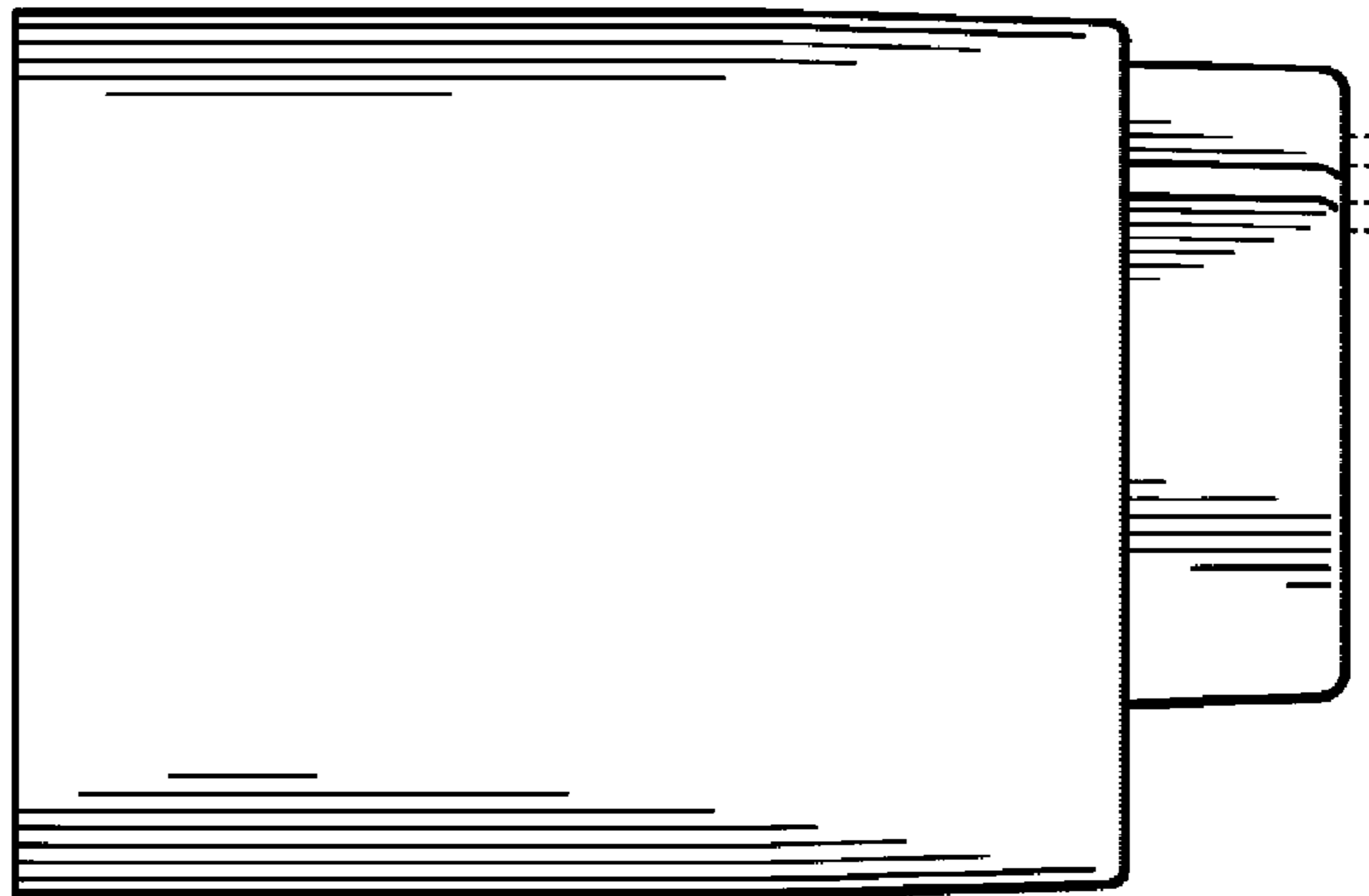


**Figure 34**

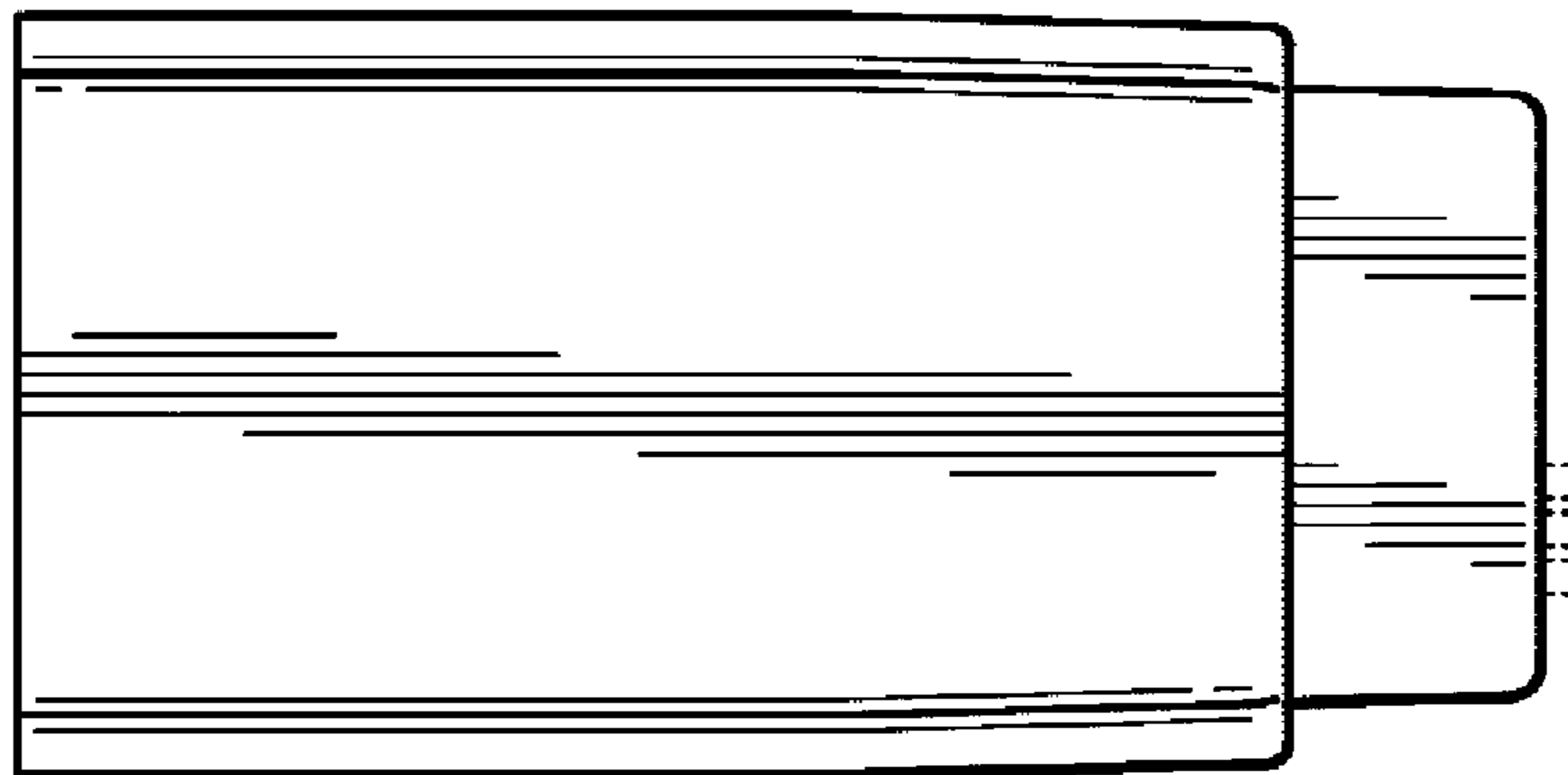




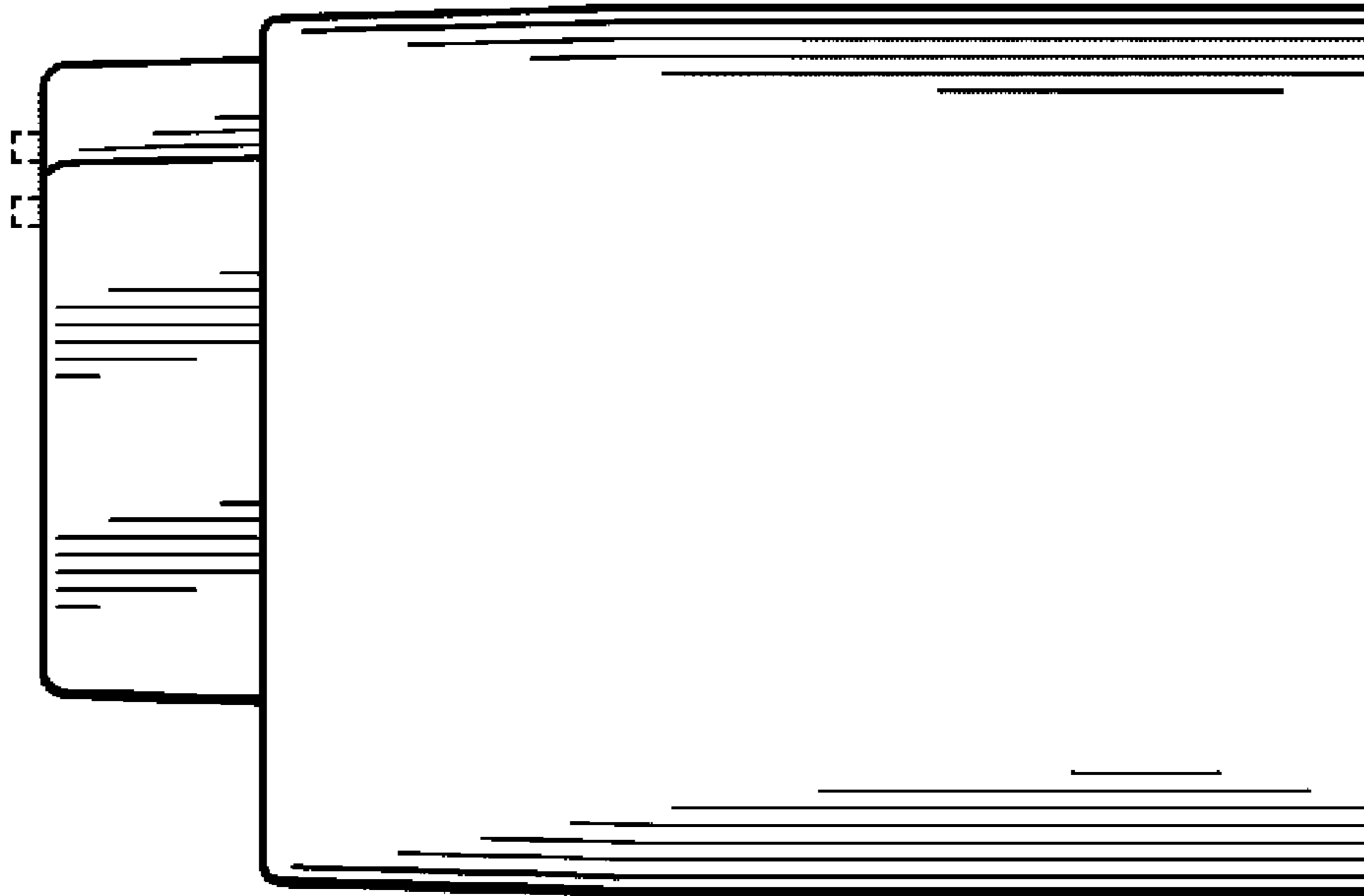
**Figure 35**



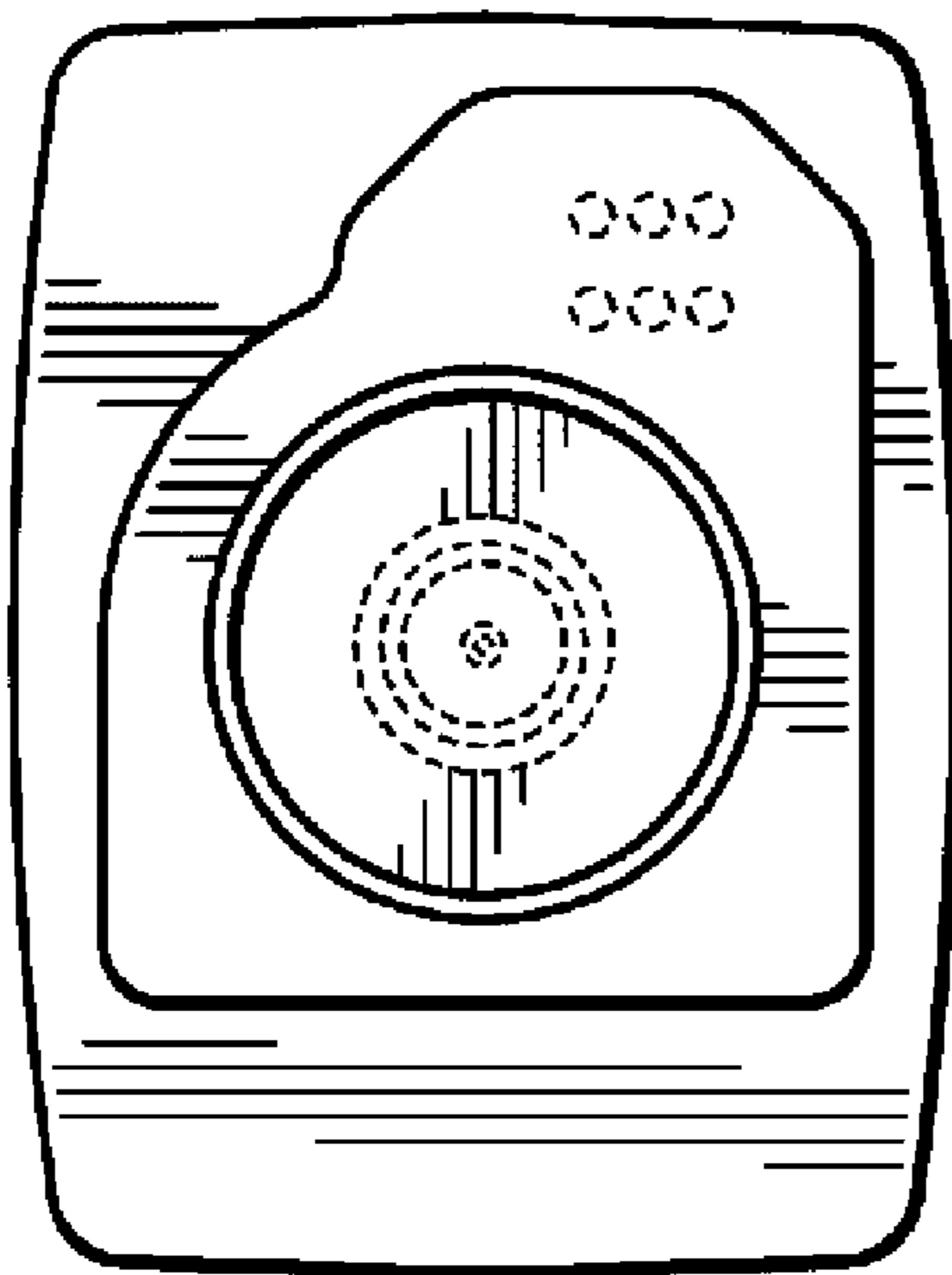
**Figure 36**



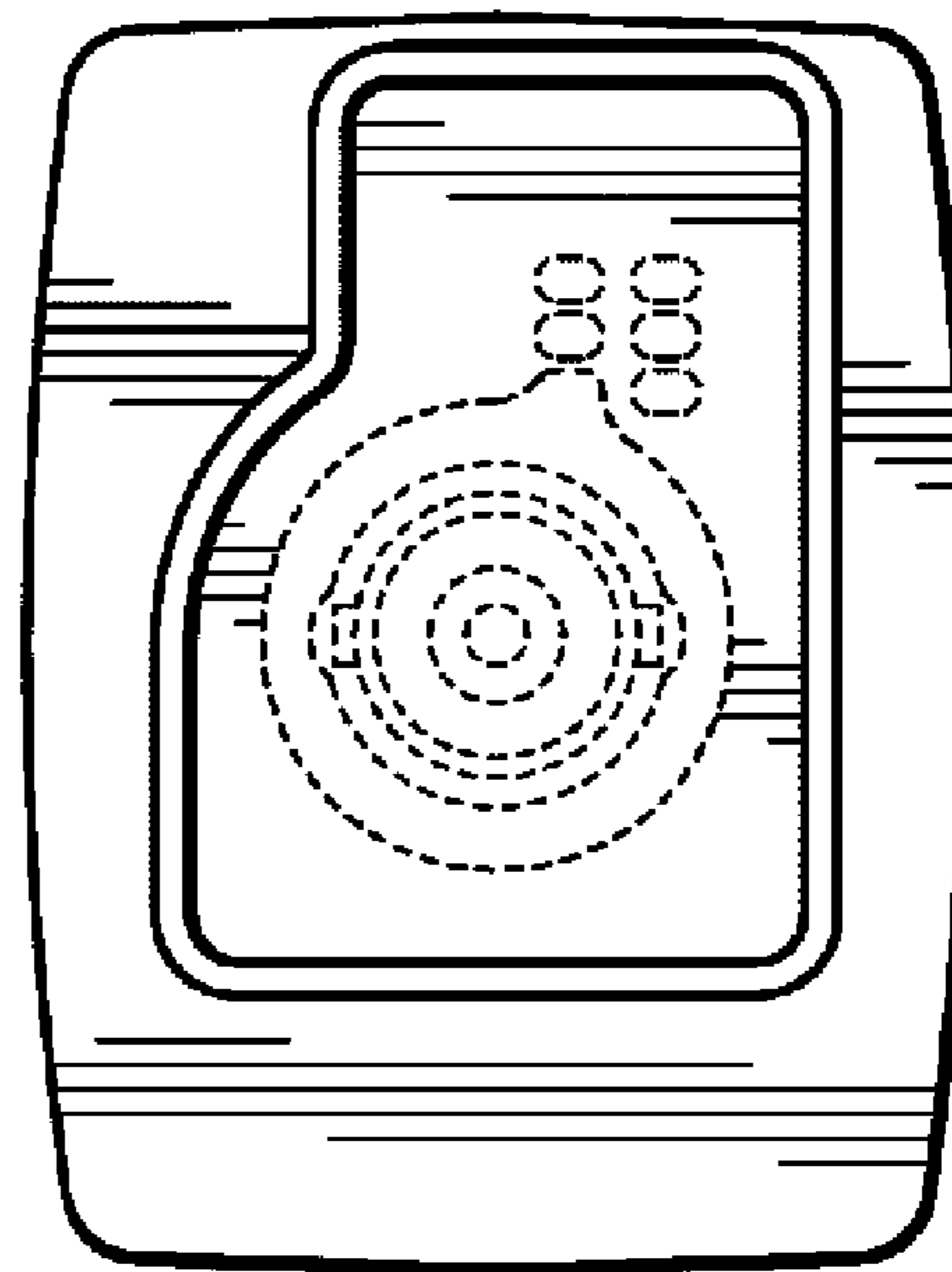
**Figure 37**



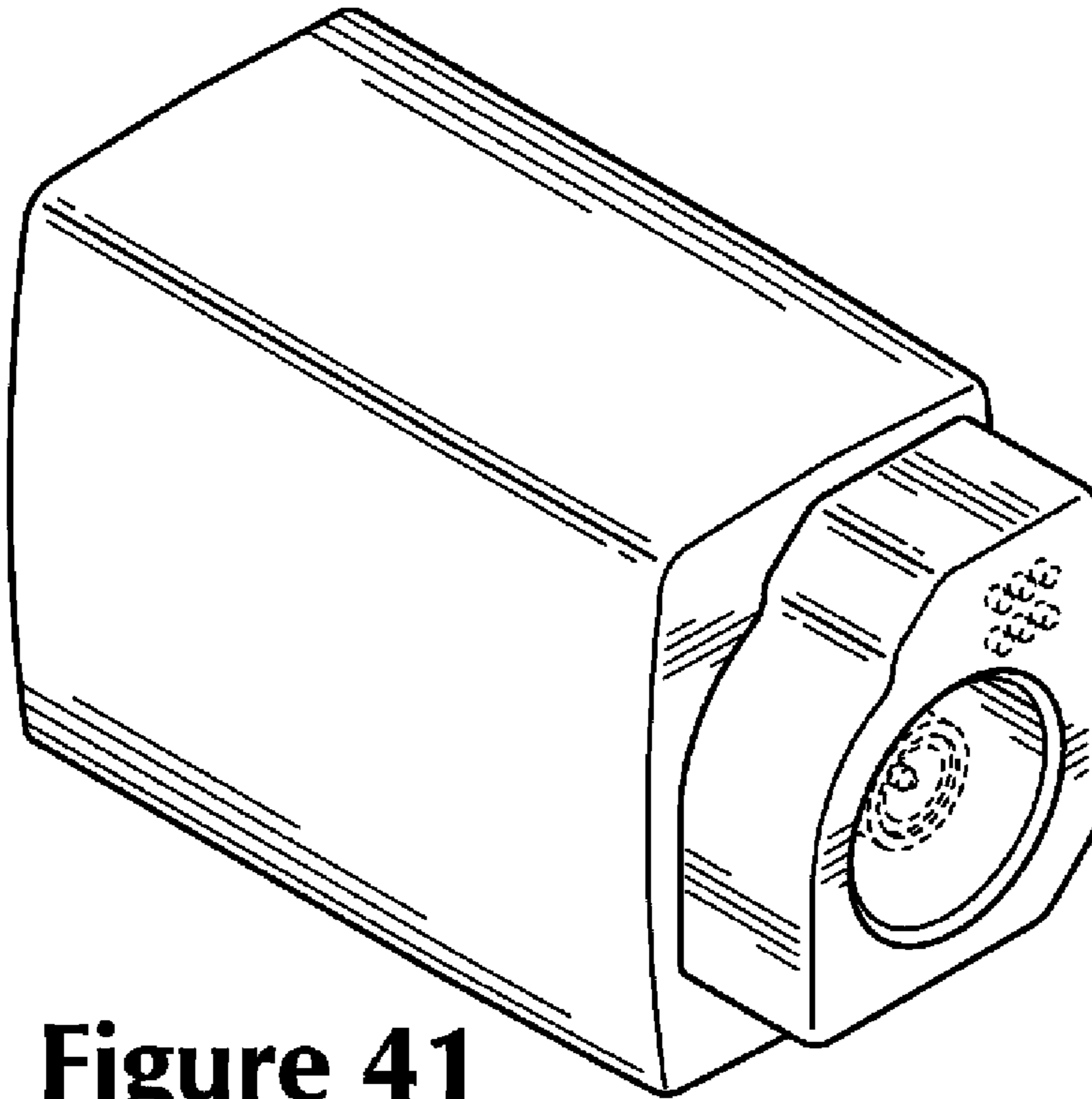
**Figure 38**



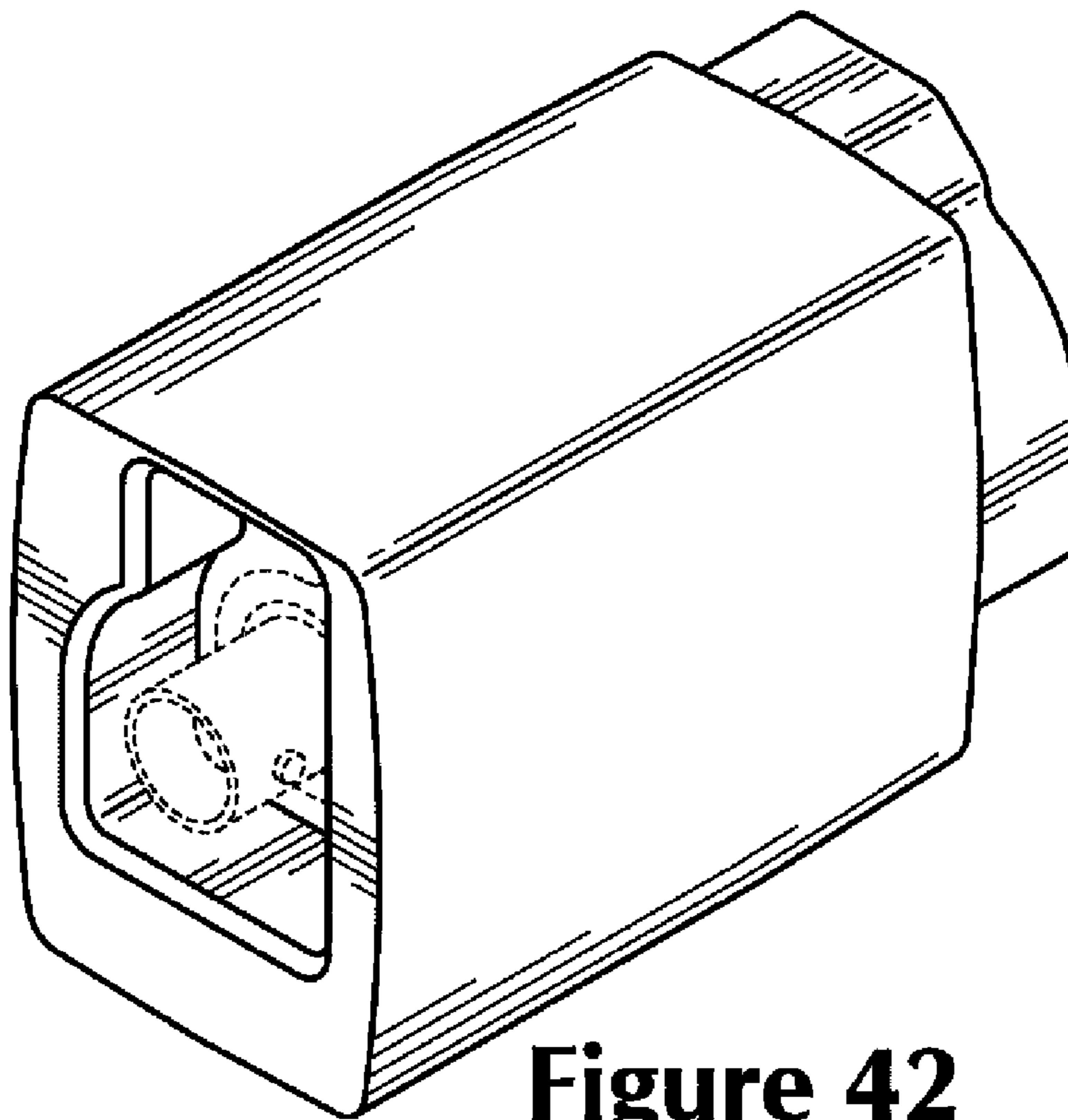
**Figure 39**



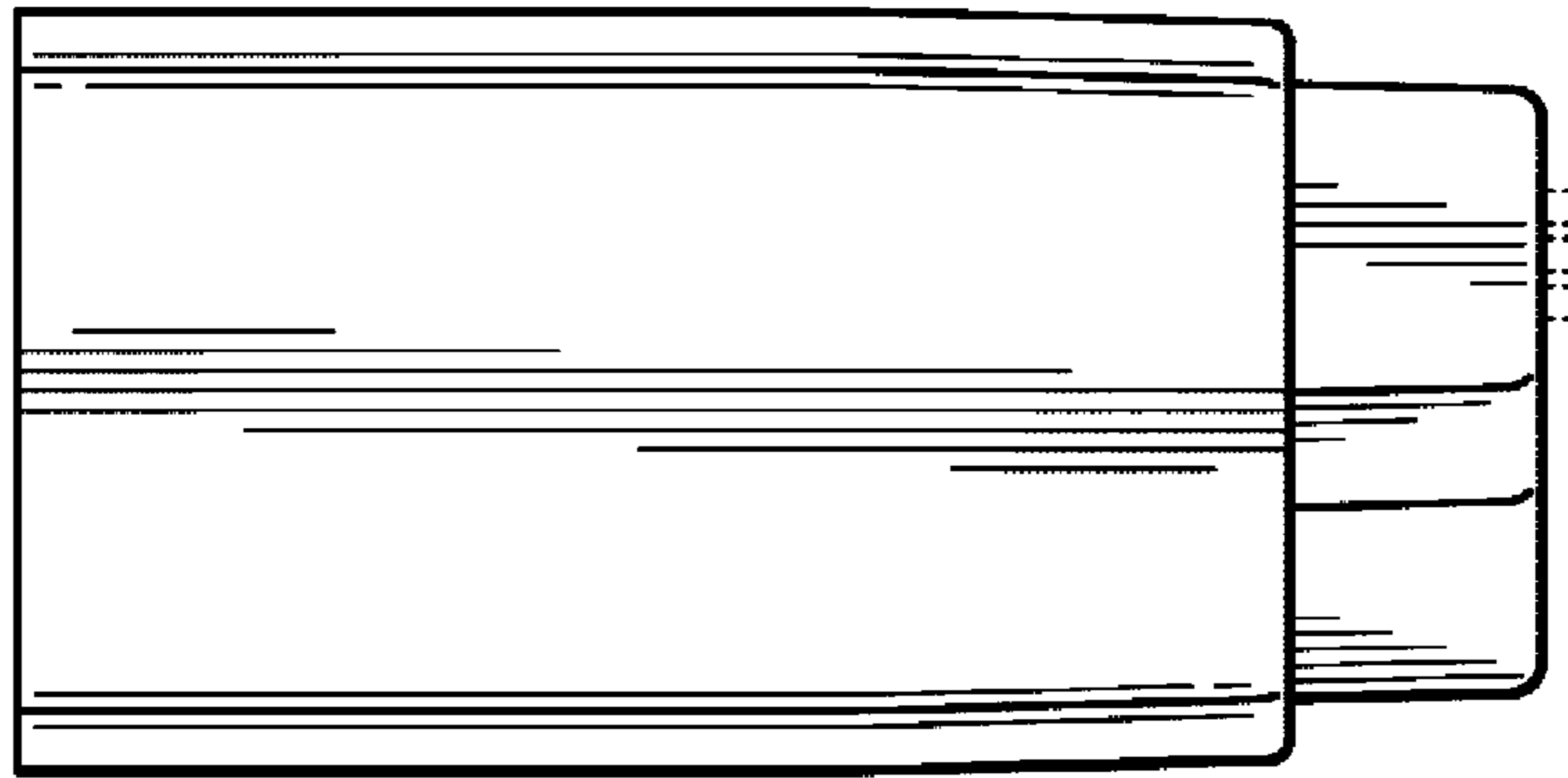
**Figure 40**



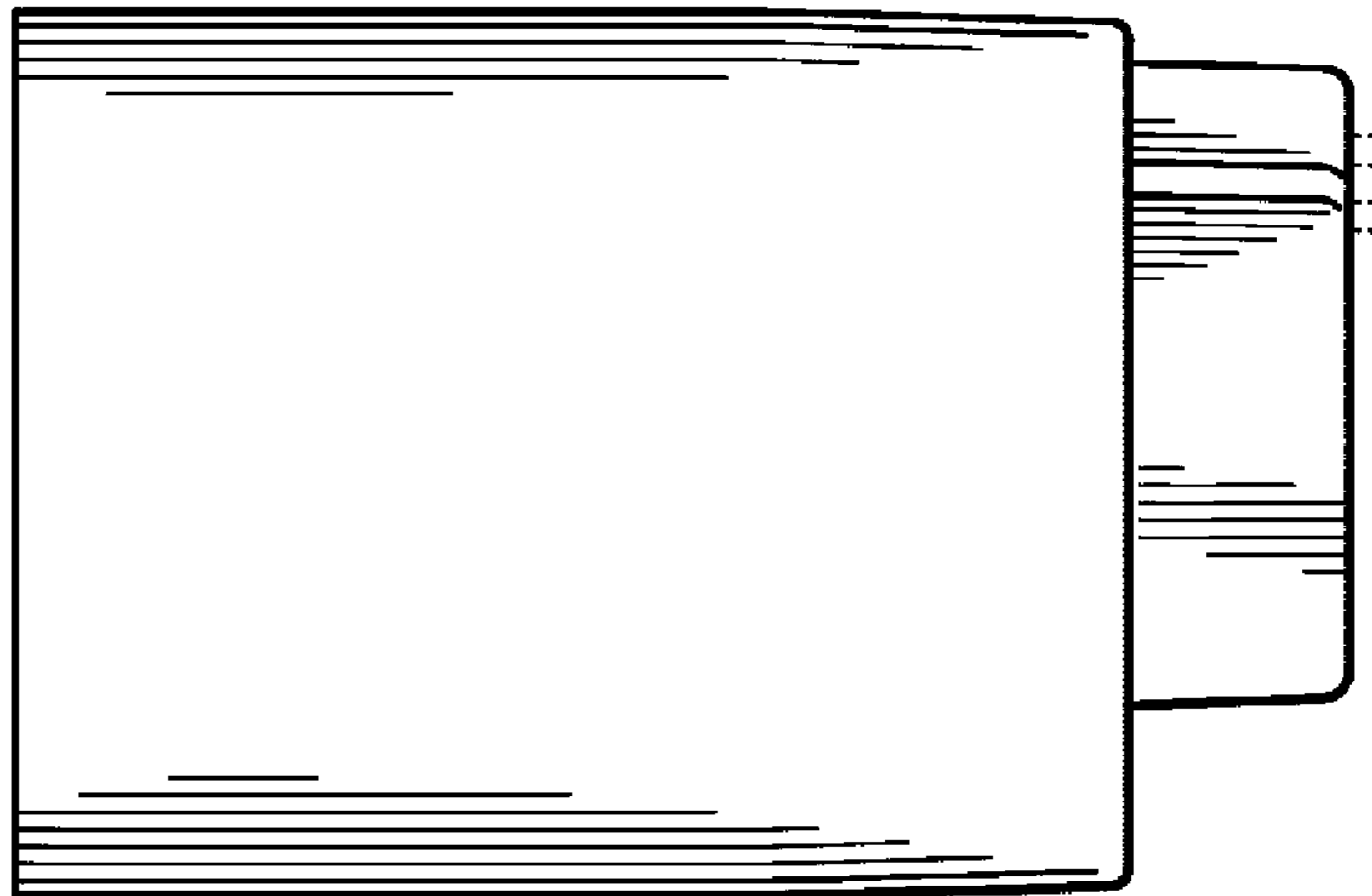
**Figure 41**



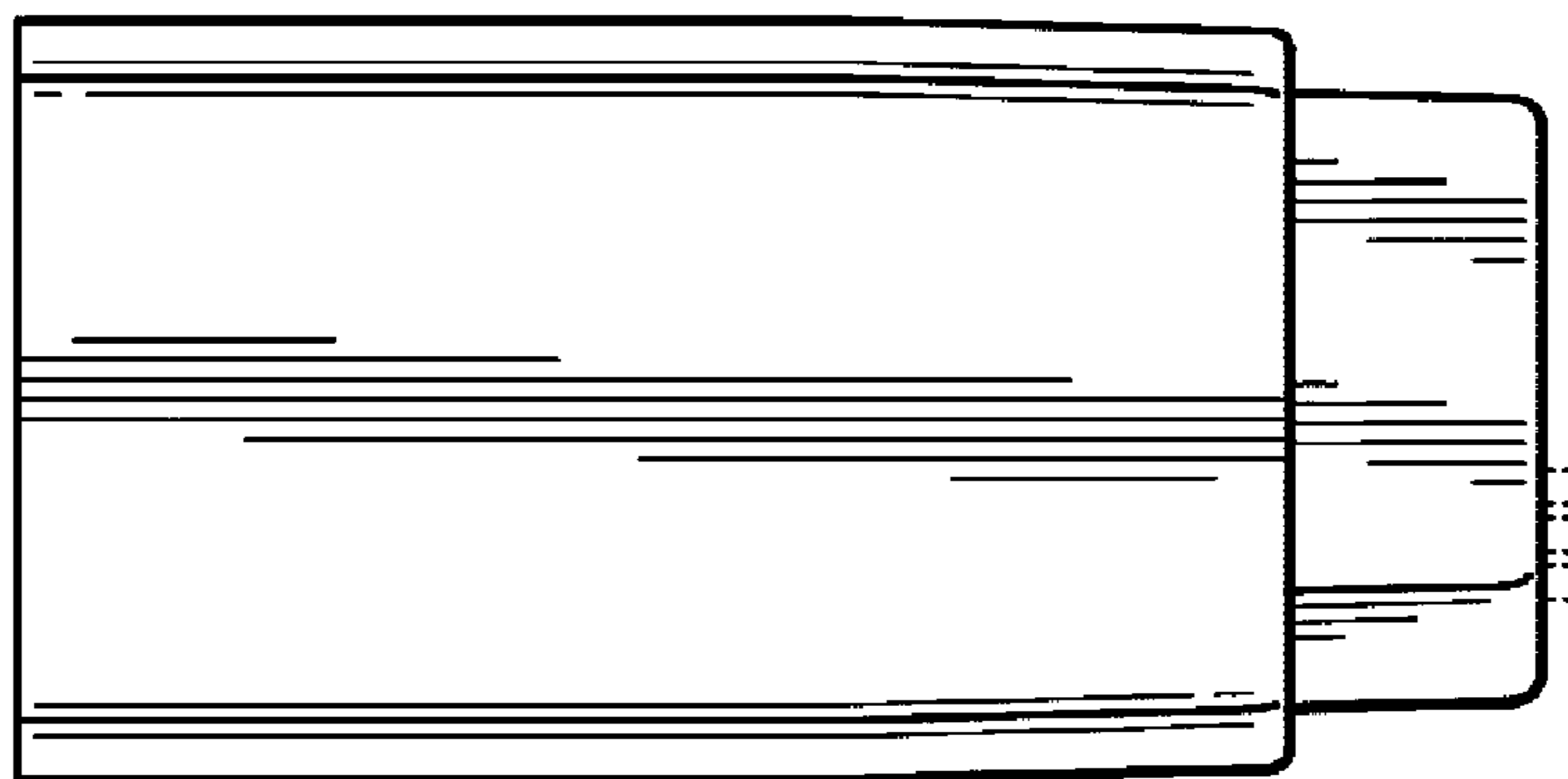
**Figure 42**



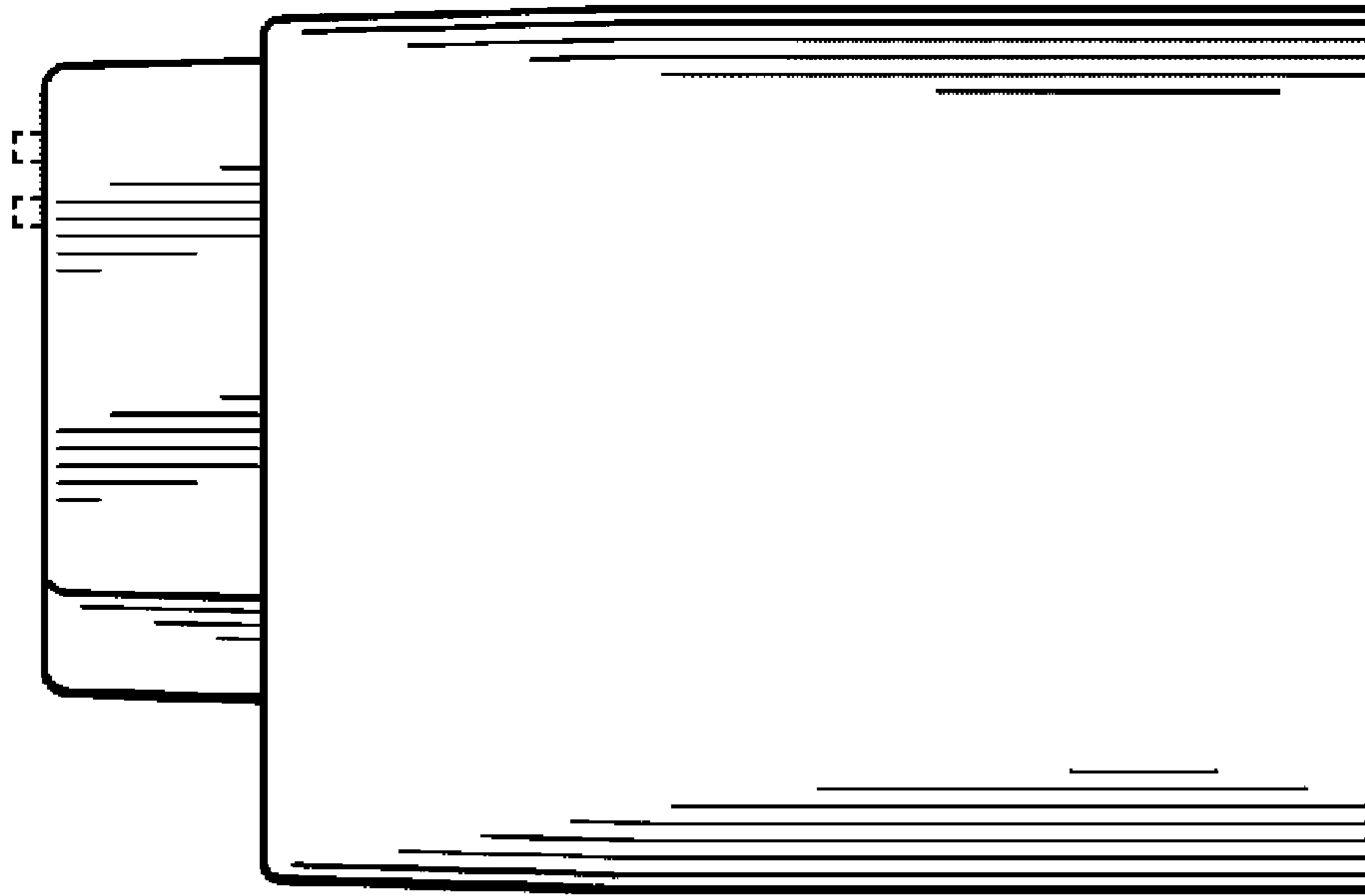
**Figure 43**



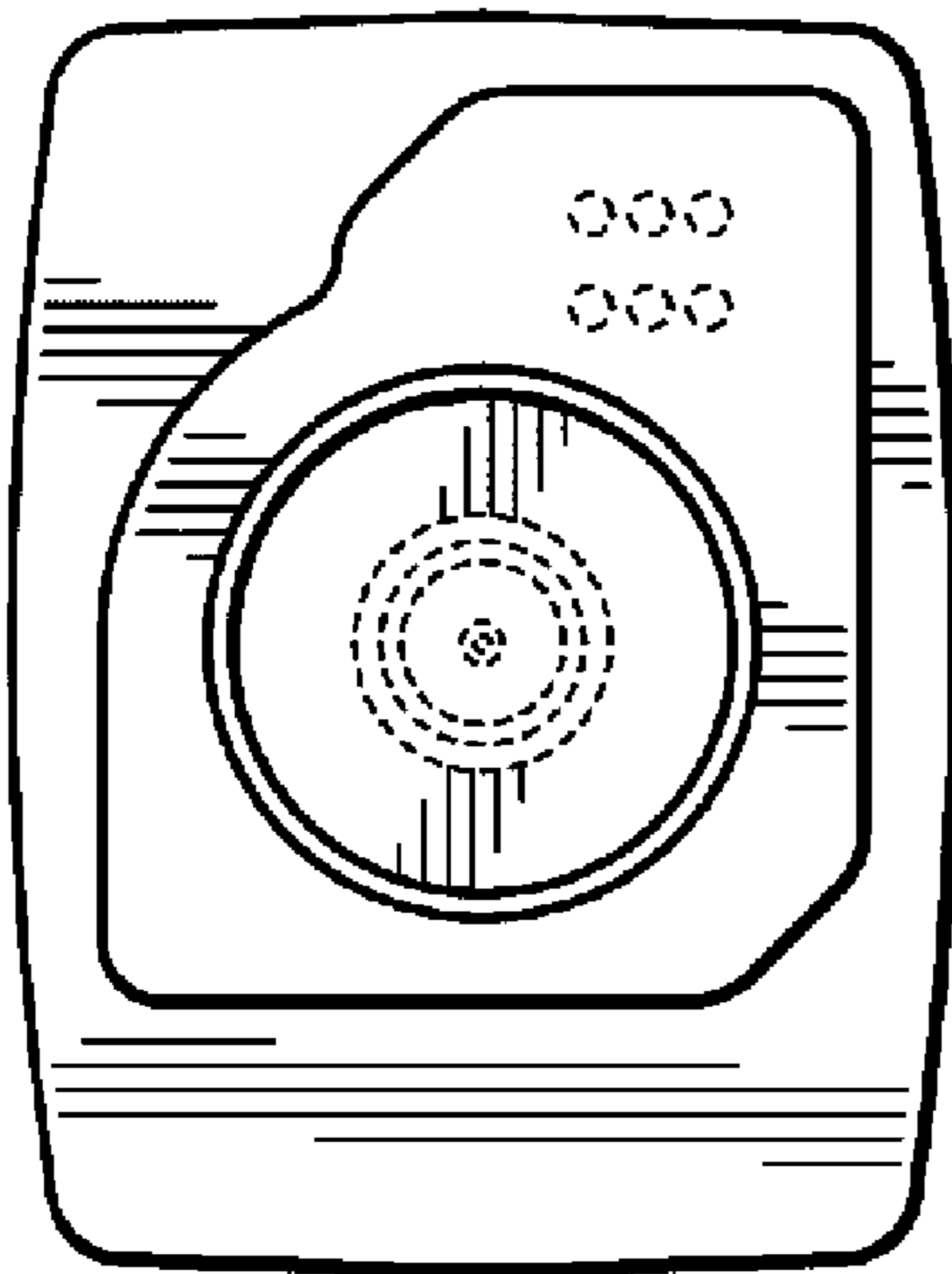
**Figure 44**



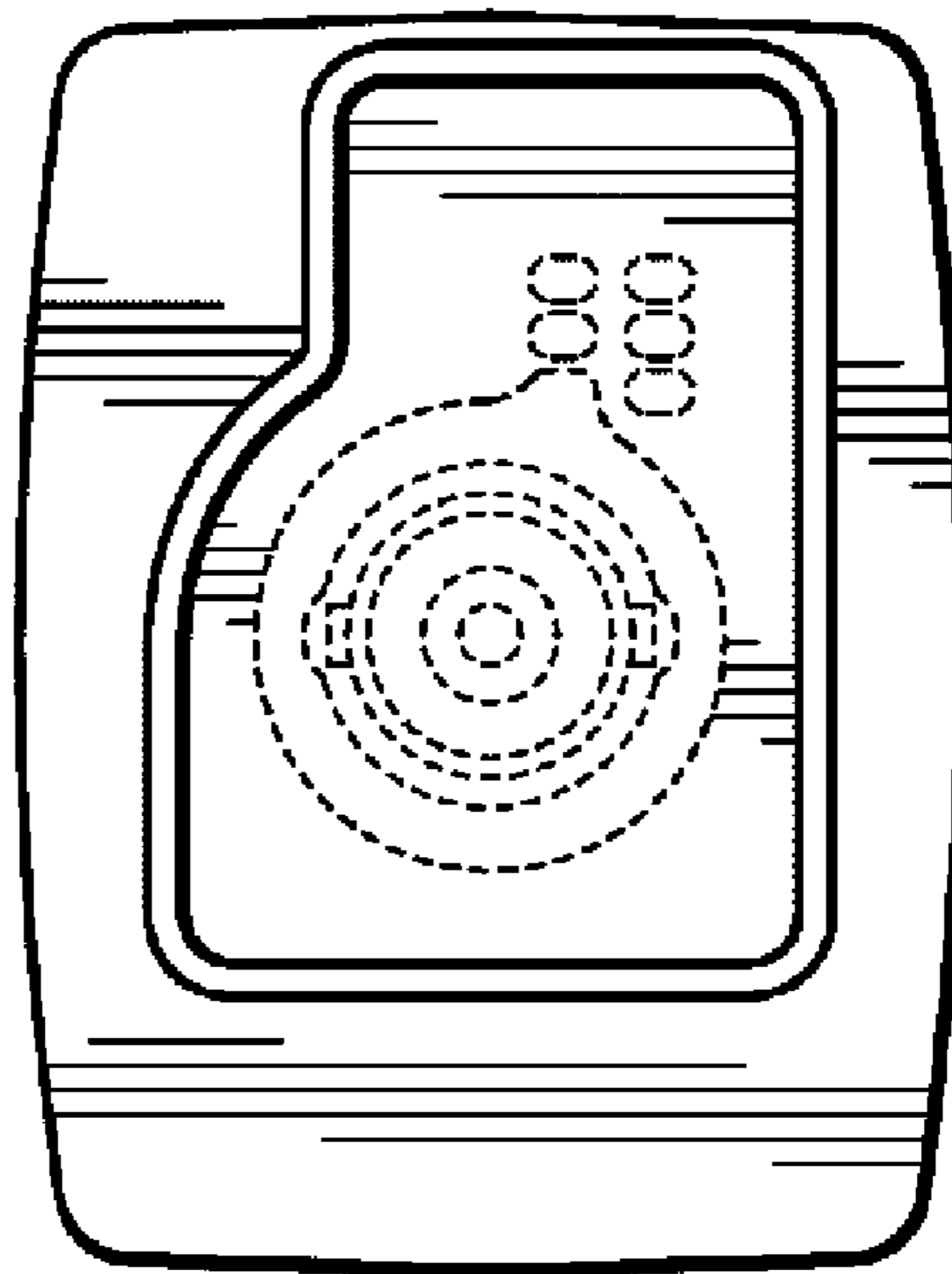
**Figure 45**



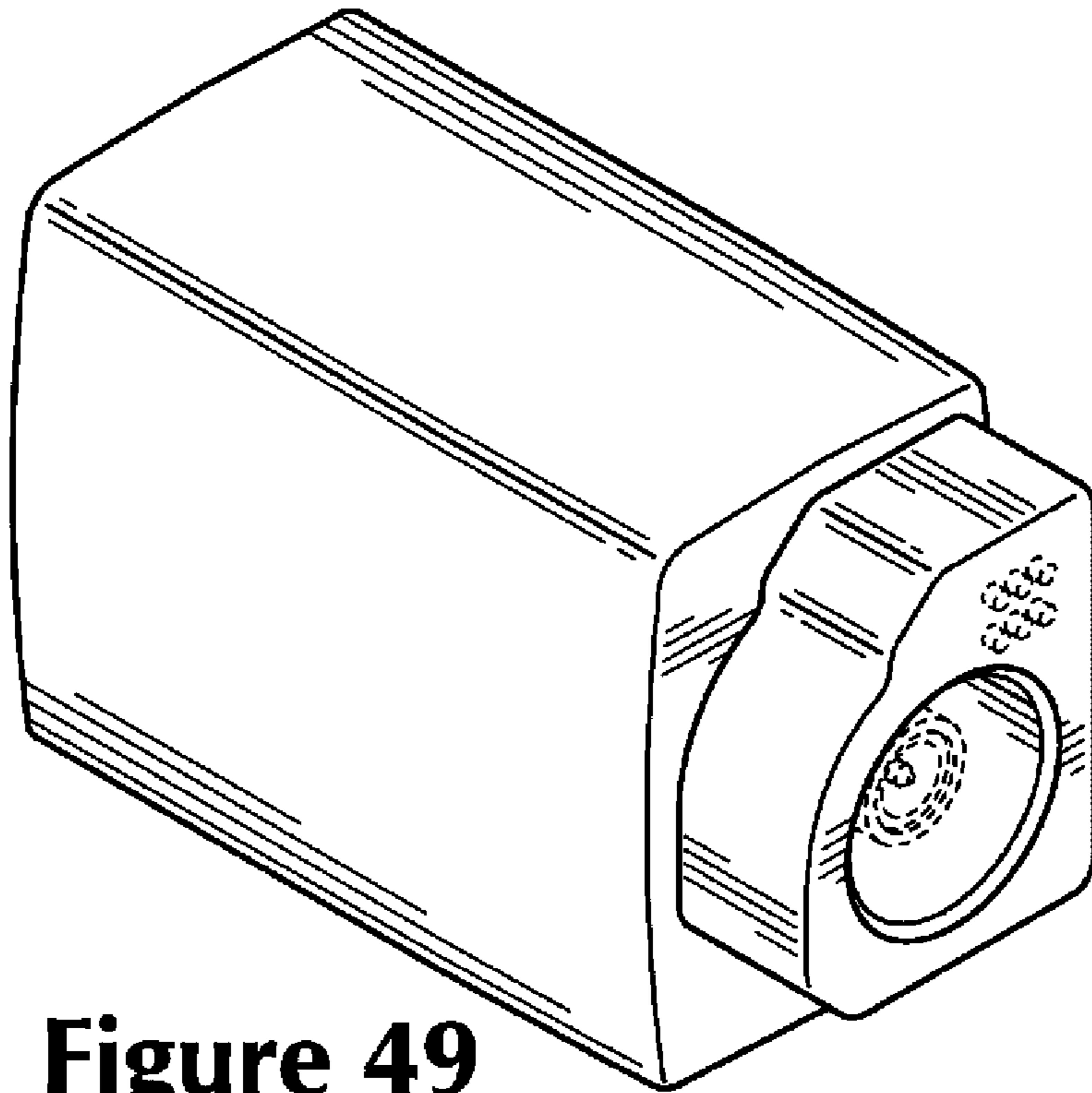
**Figure 46**



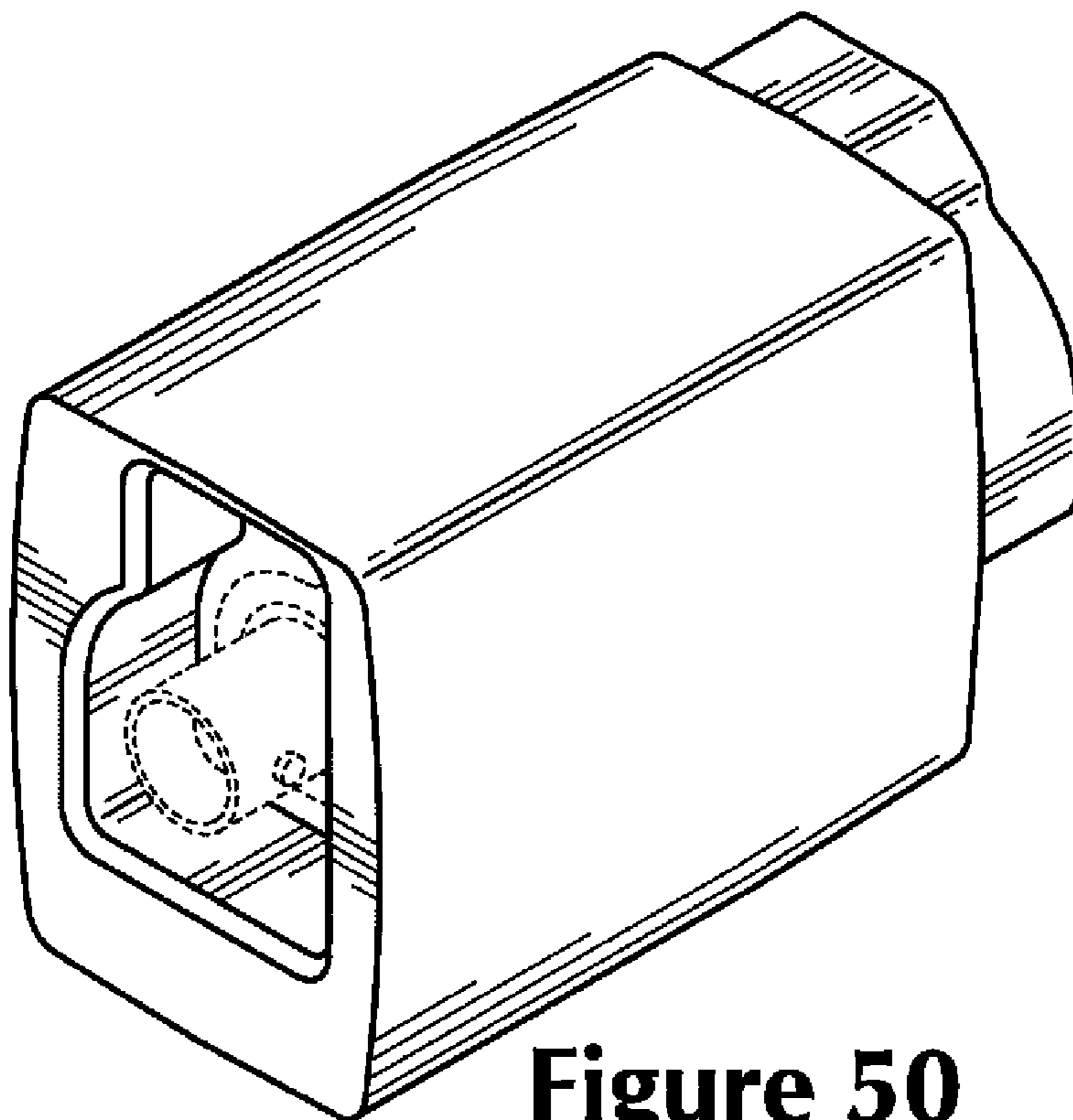
**Figure 47**



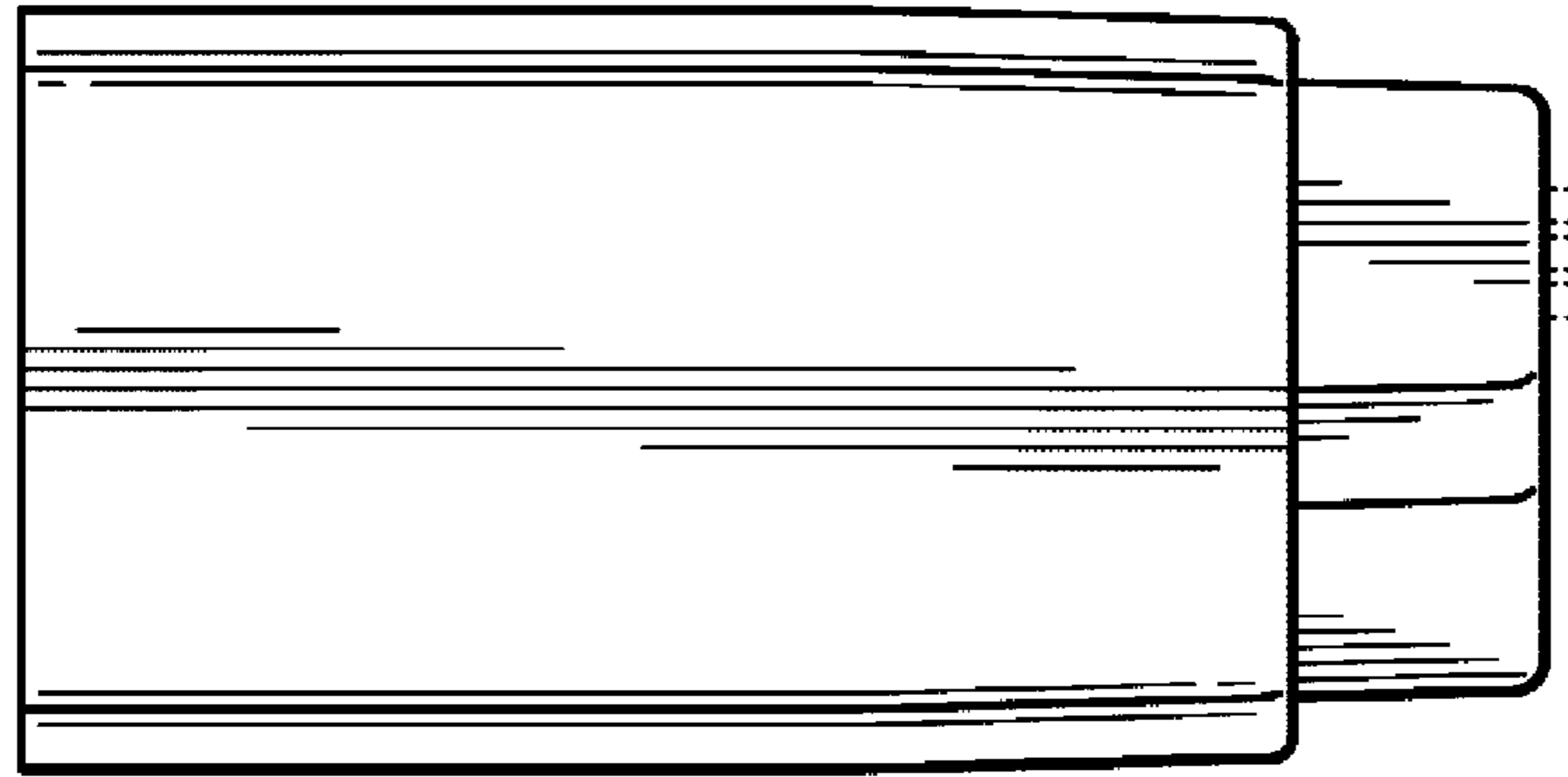
**Figure 48**



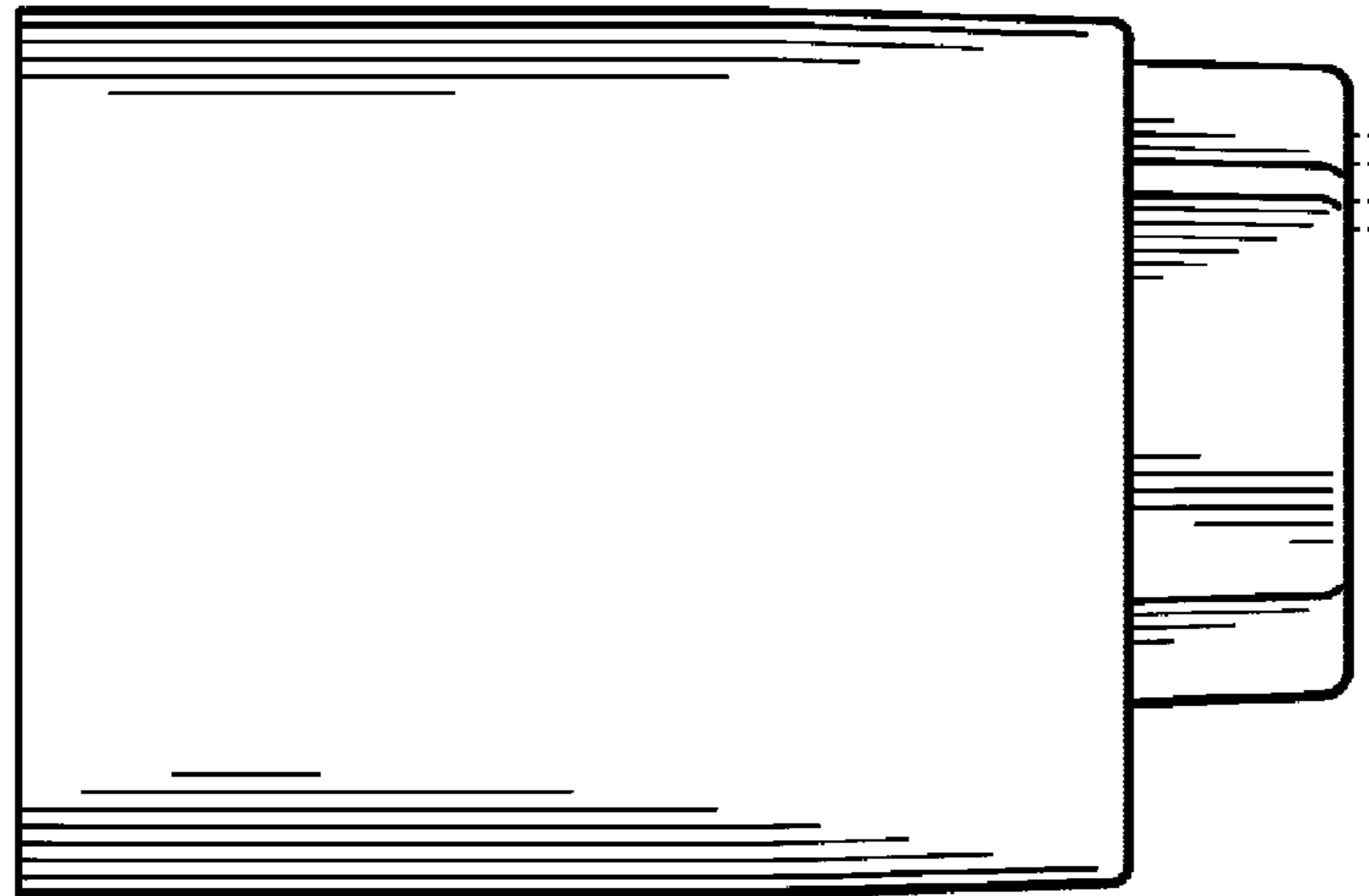
**Figure 49**



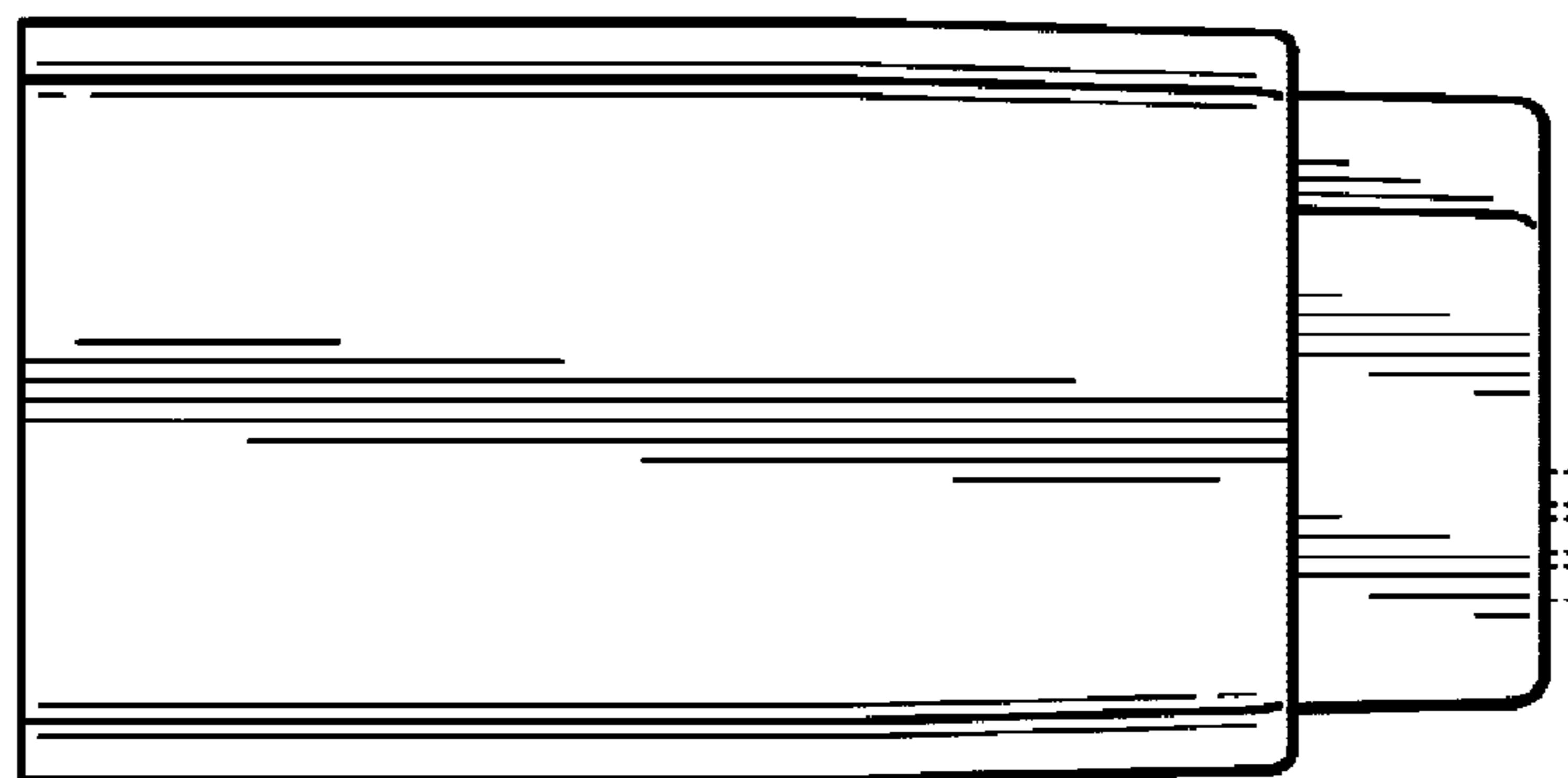
**Figure 50**



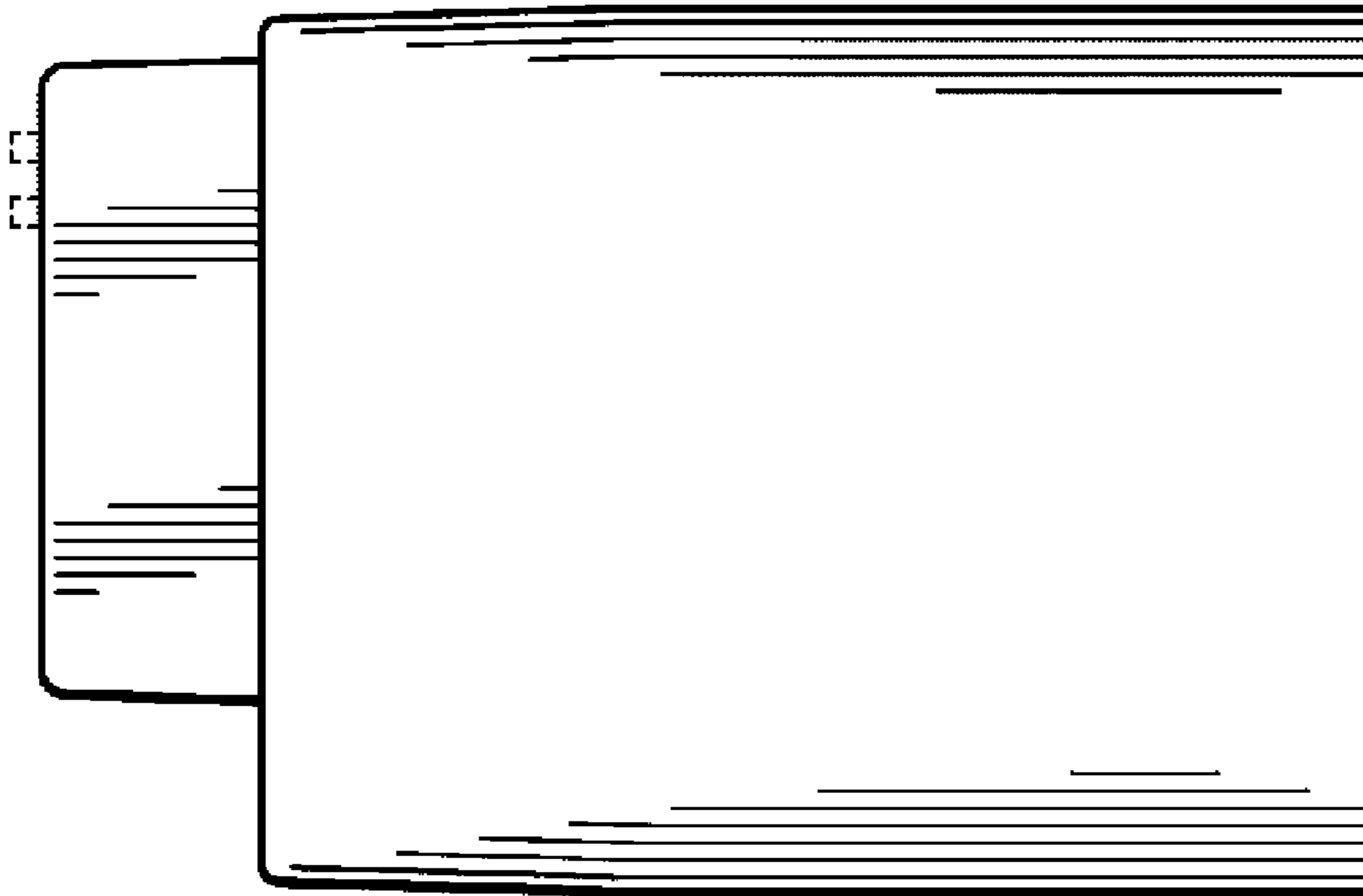
**Figure 51**



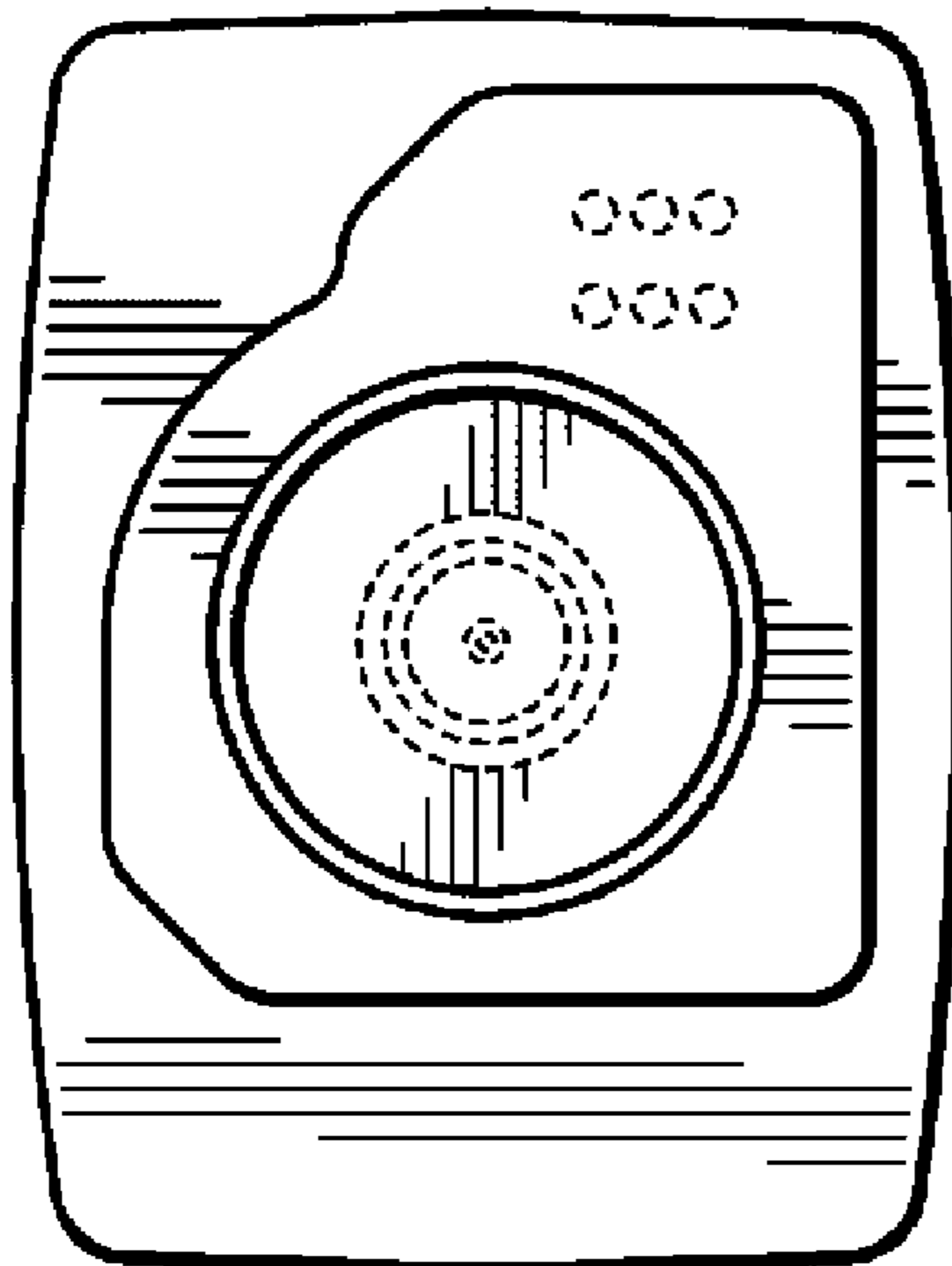
**Figure 52**



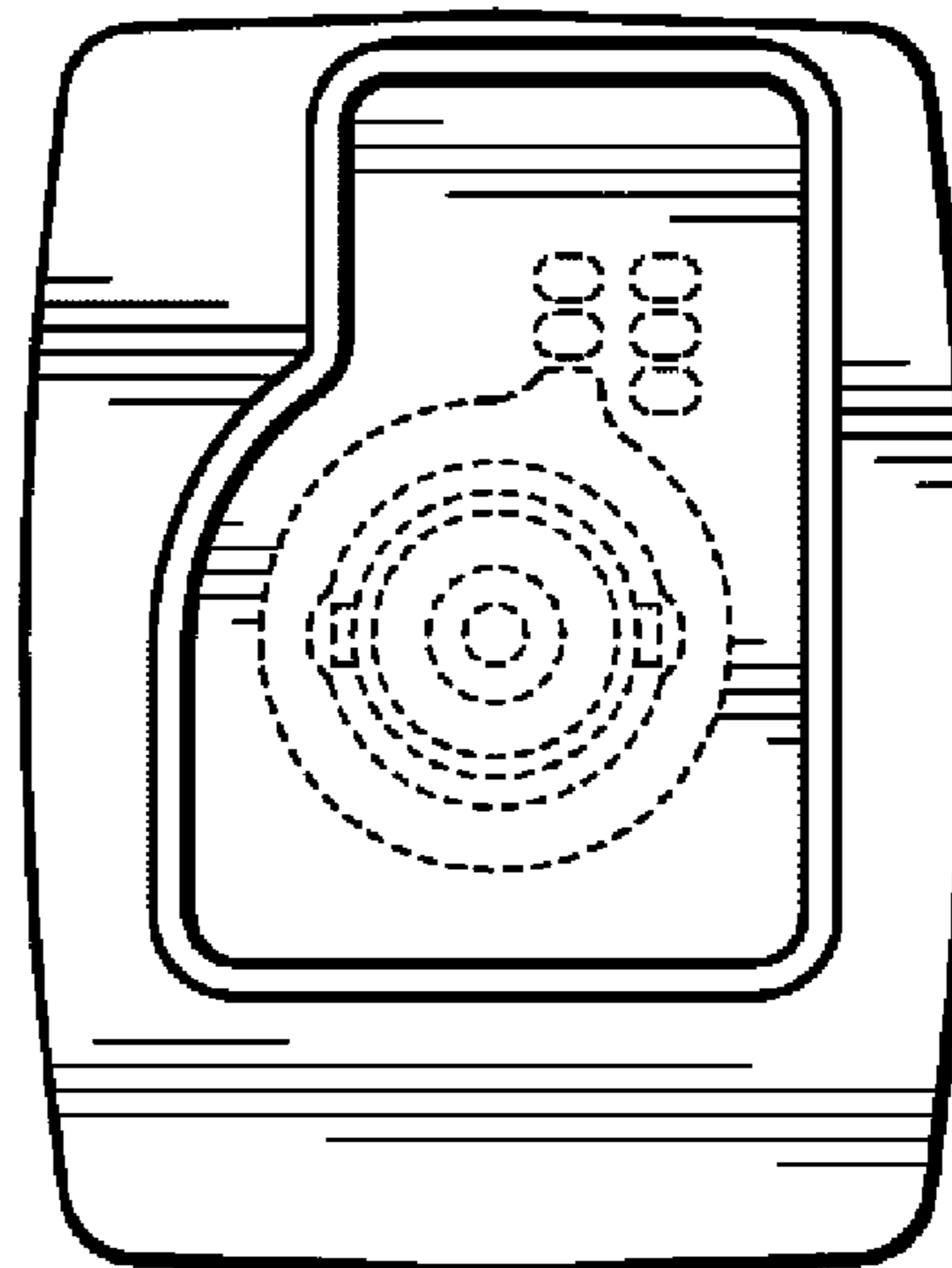
**Figure 53**



**Figure 54**

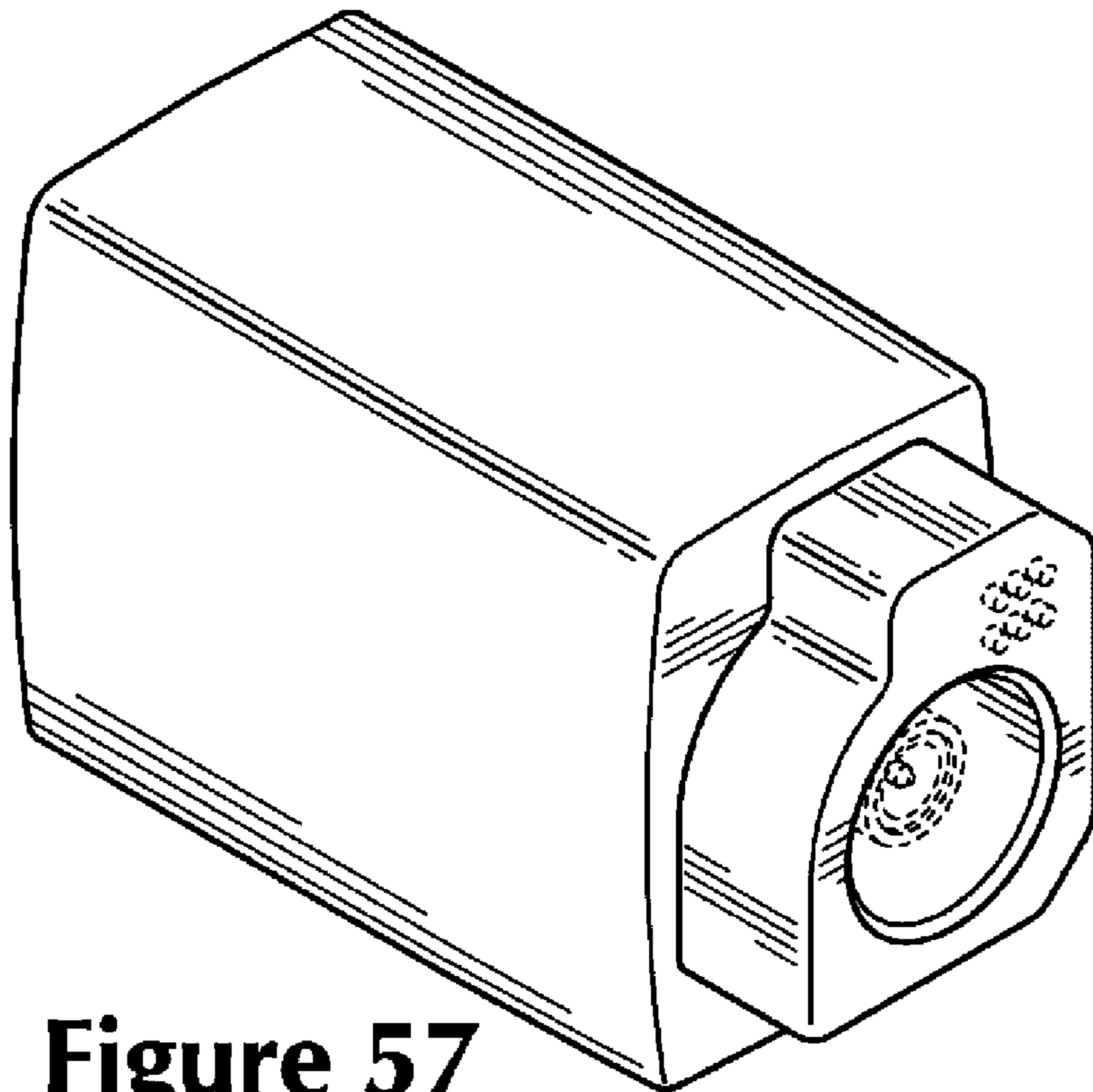


**Figure 55**

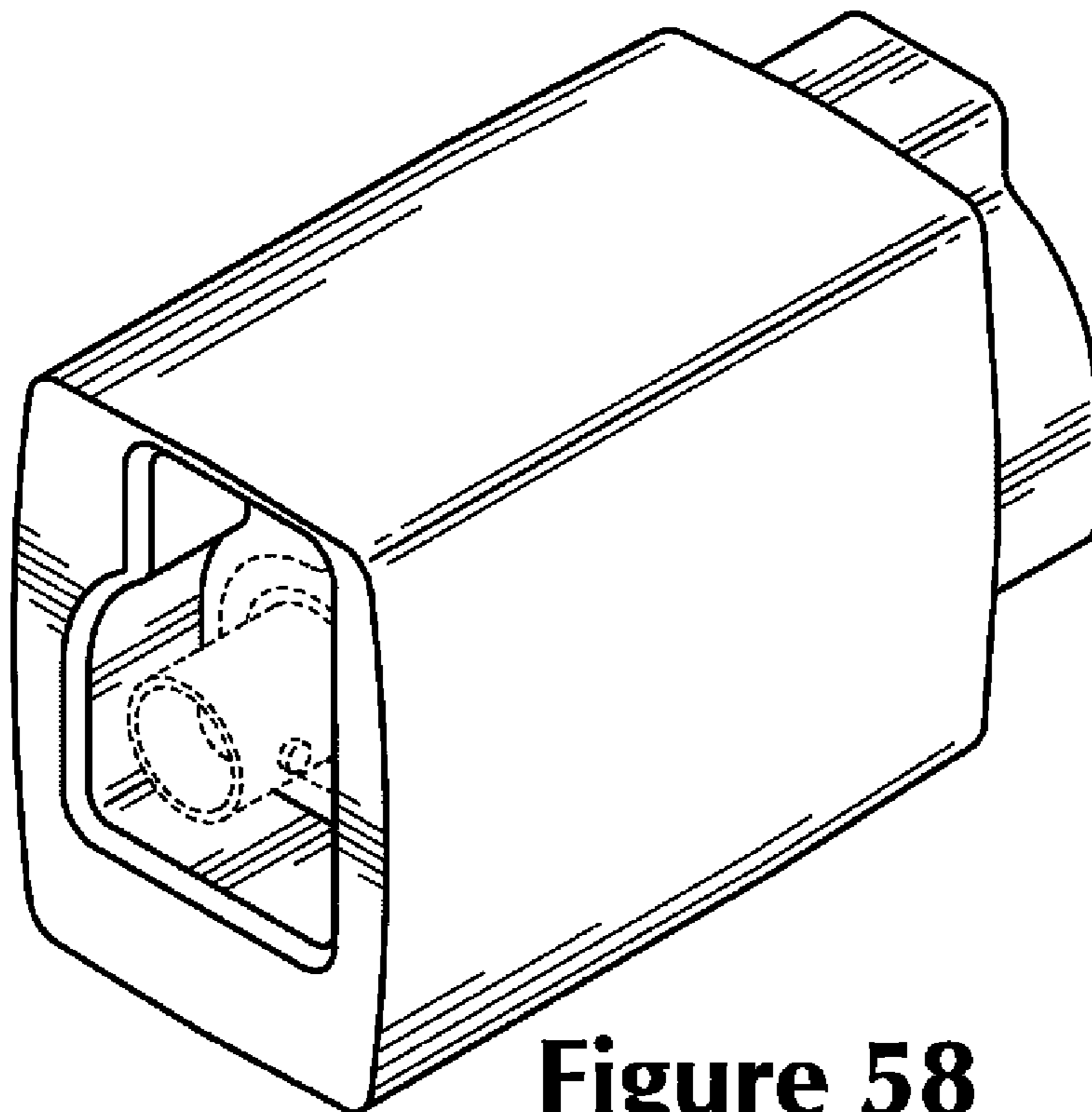


**Figure 56**

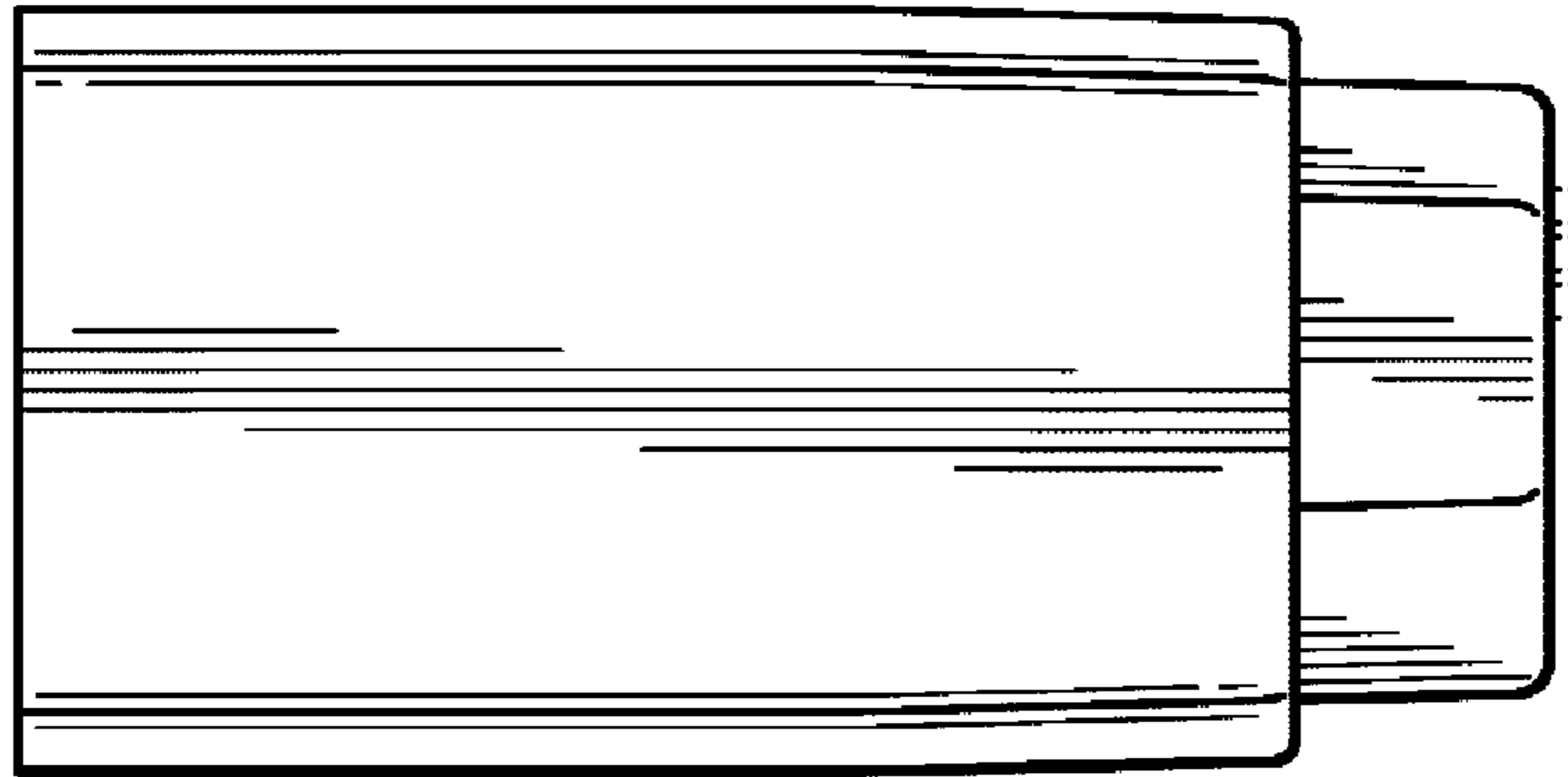




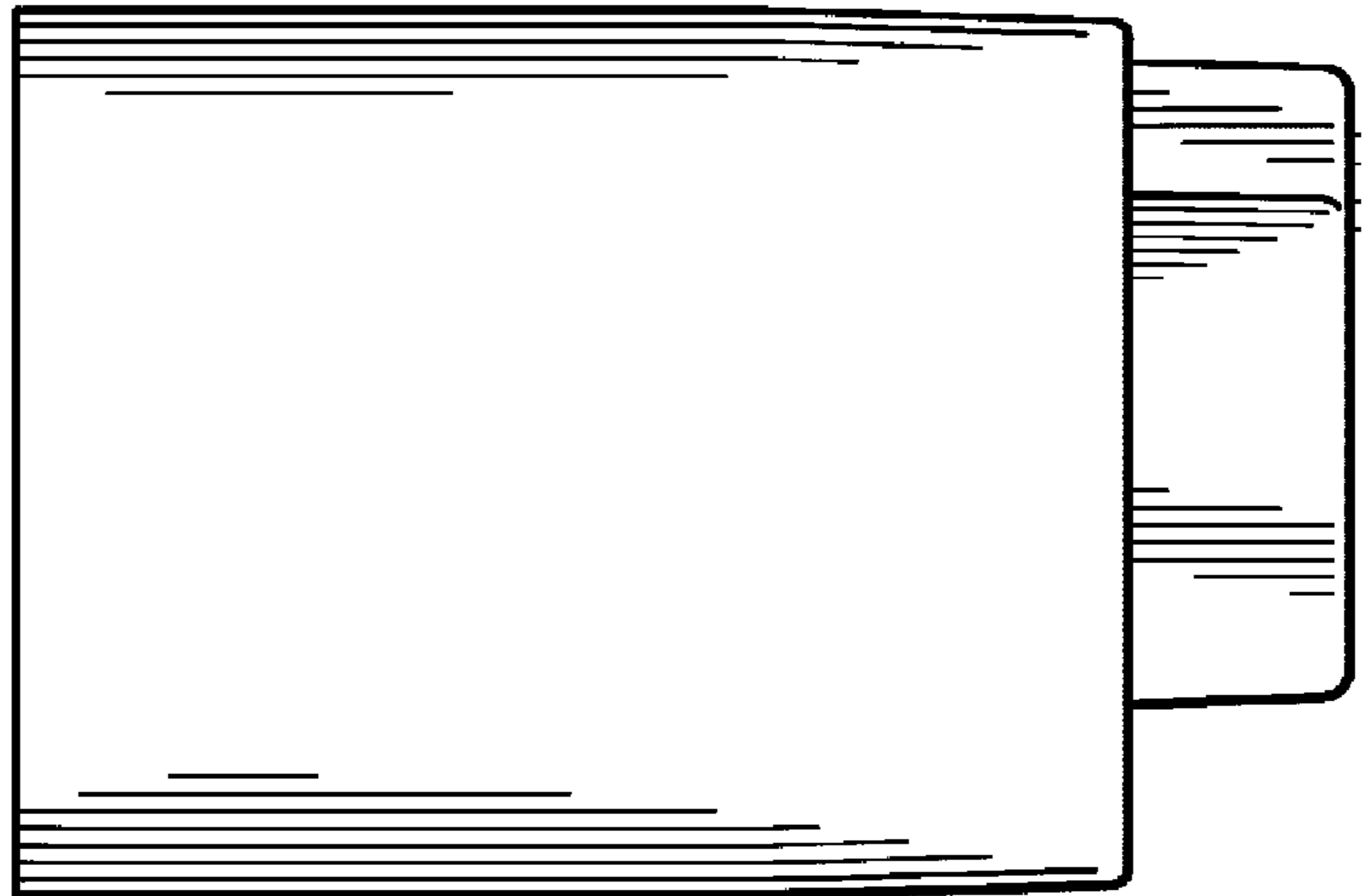
**Figure 57**



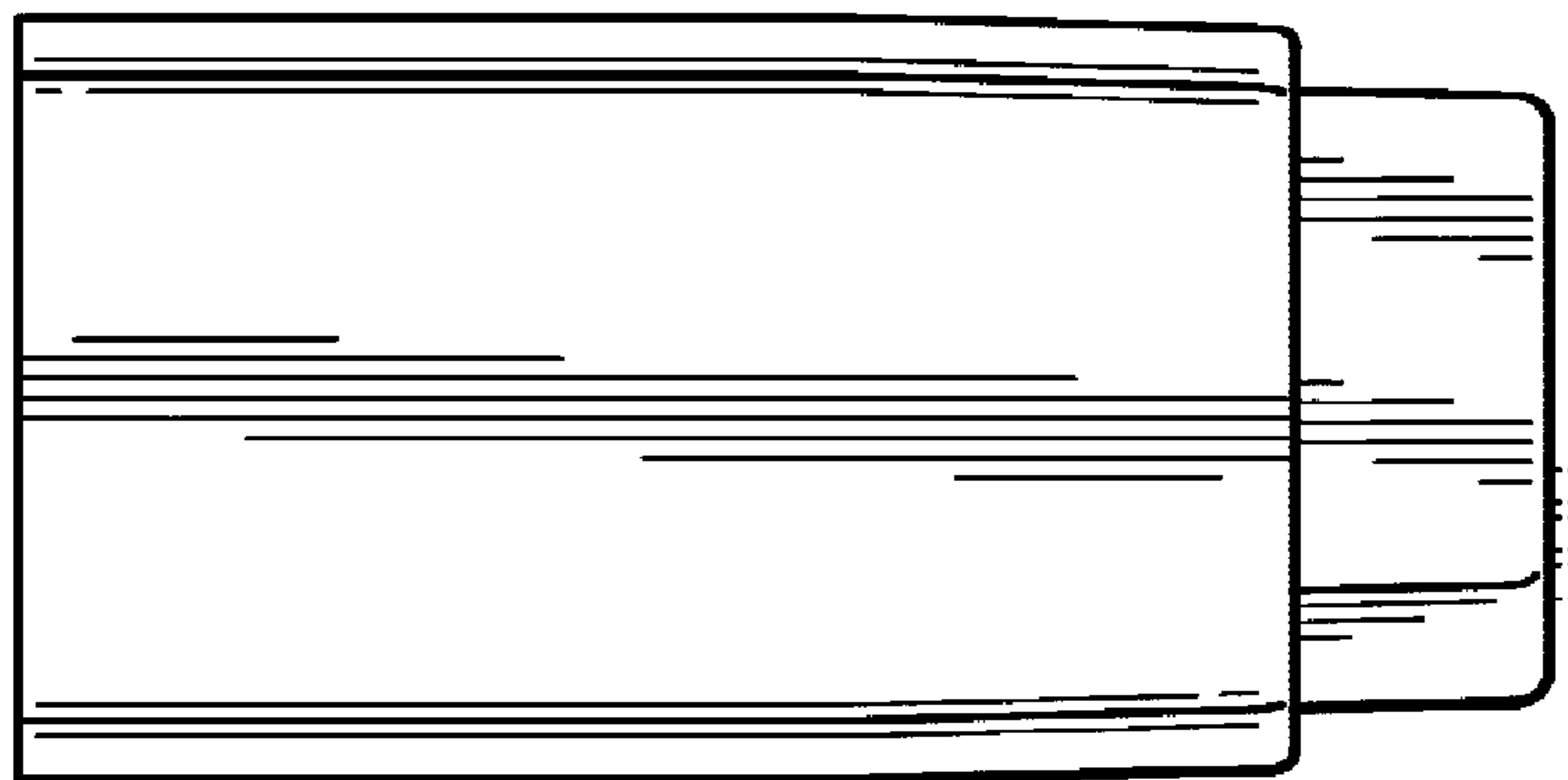
**Figure 58**



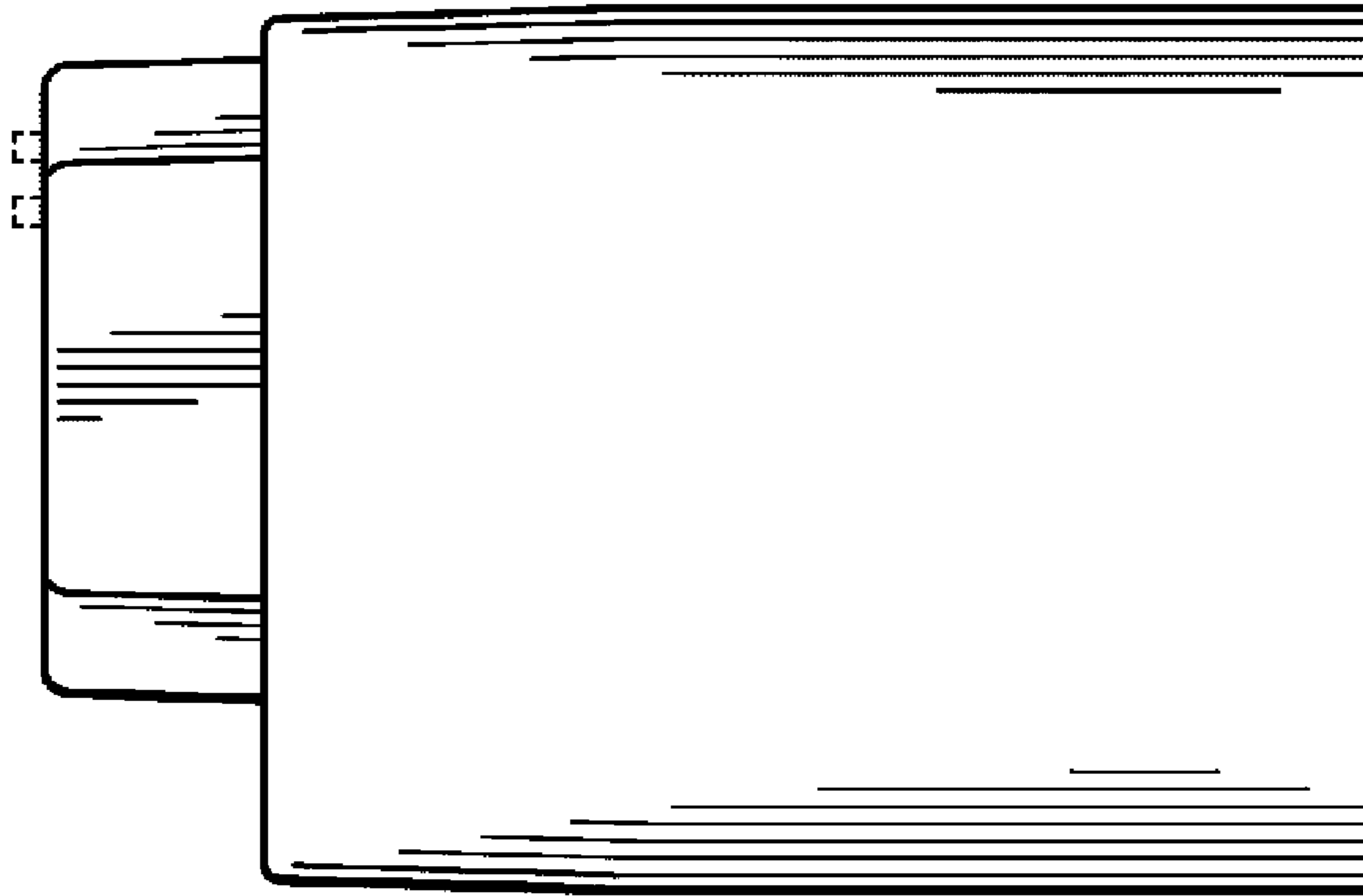
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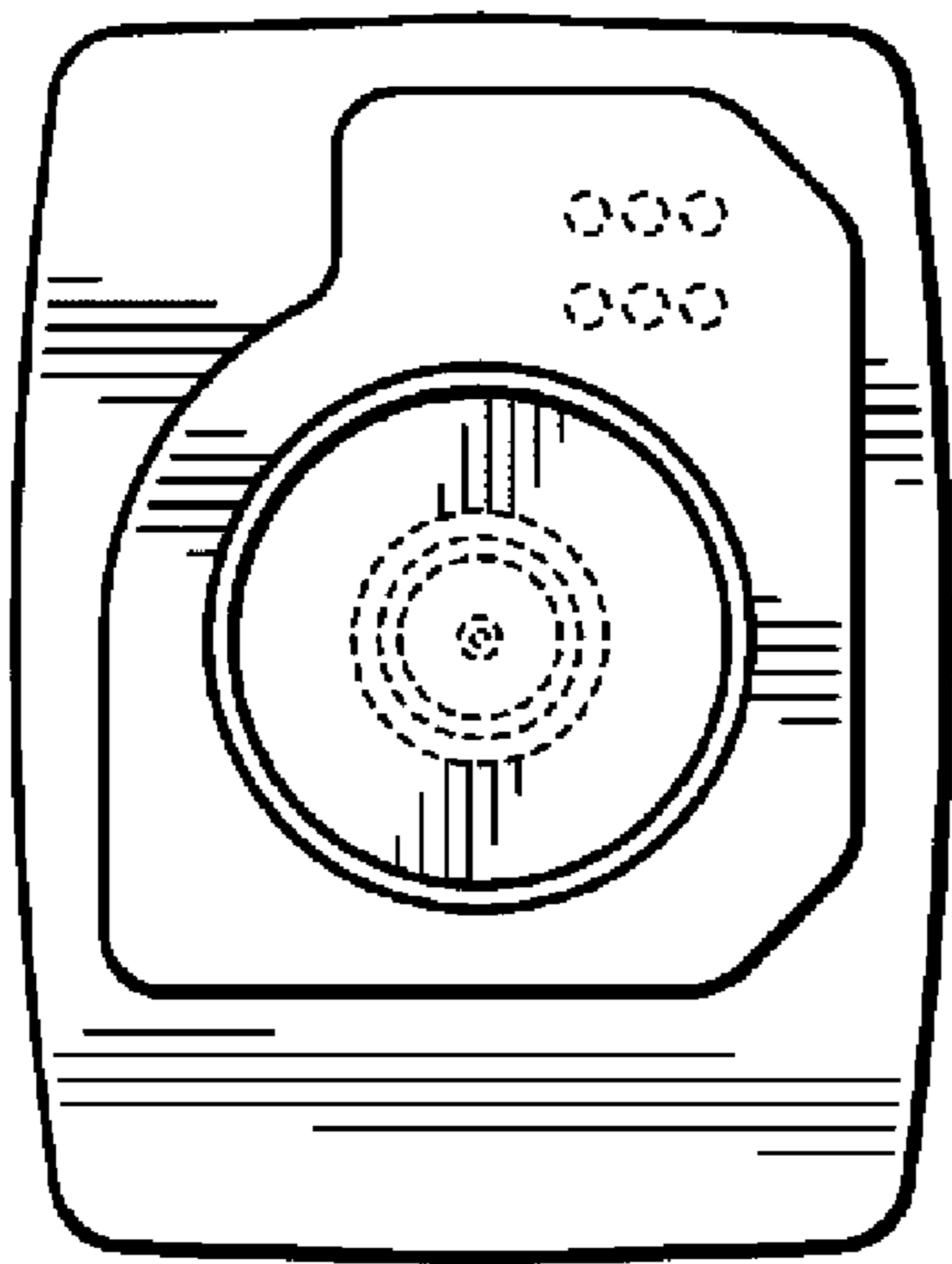
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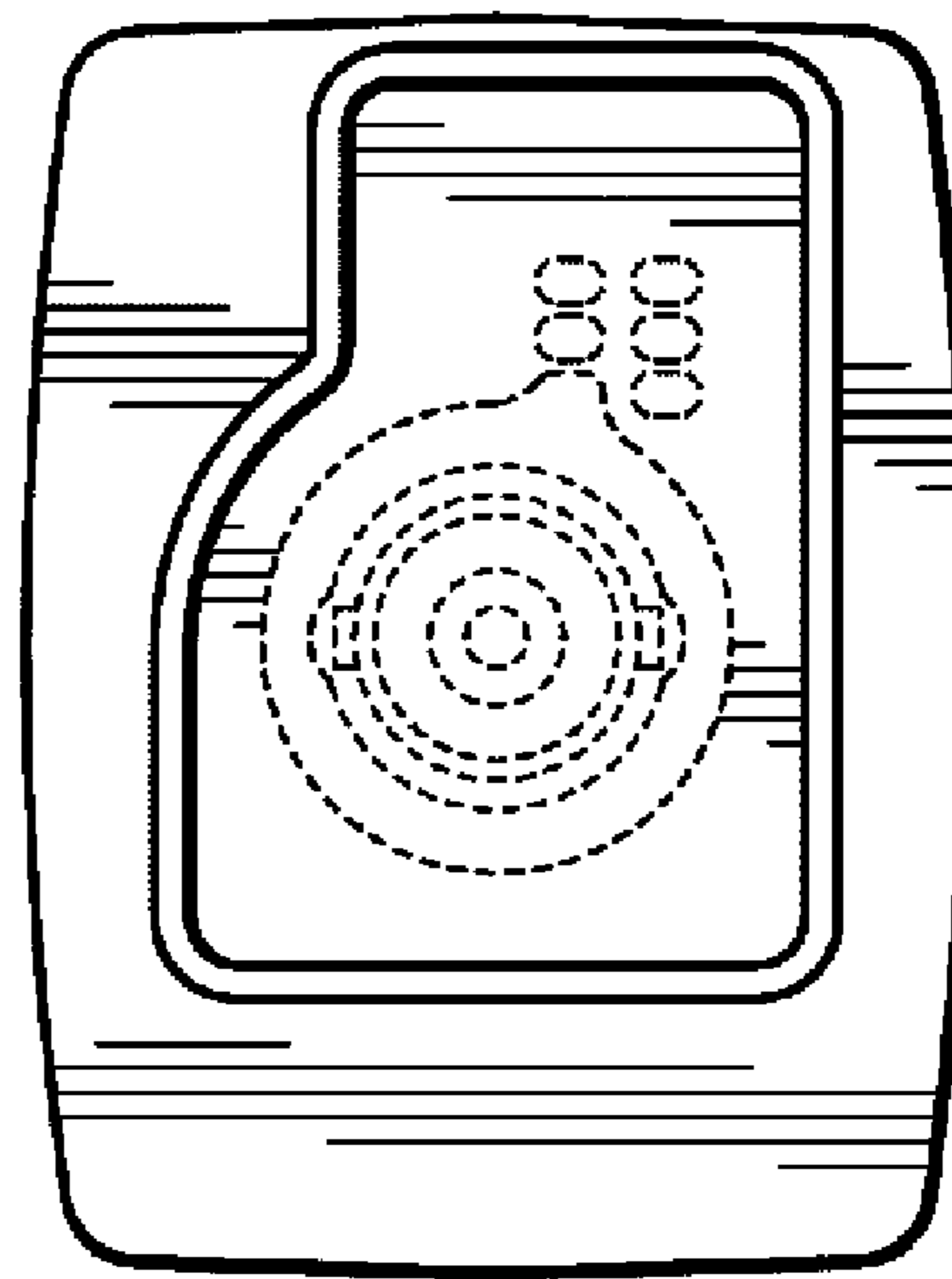
**Figure 61**



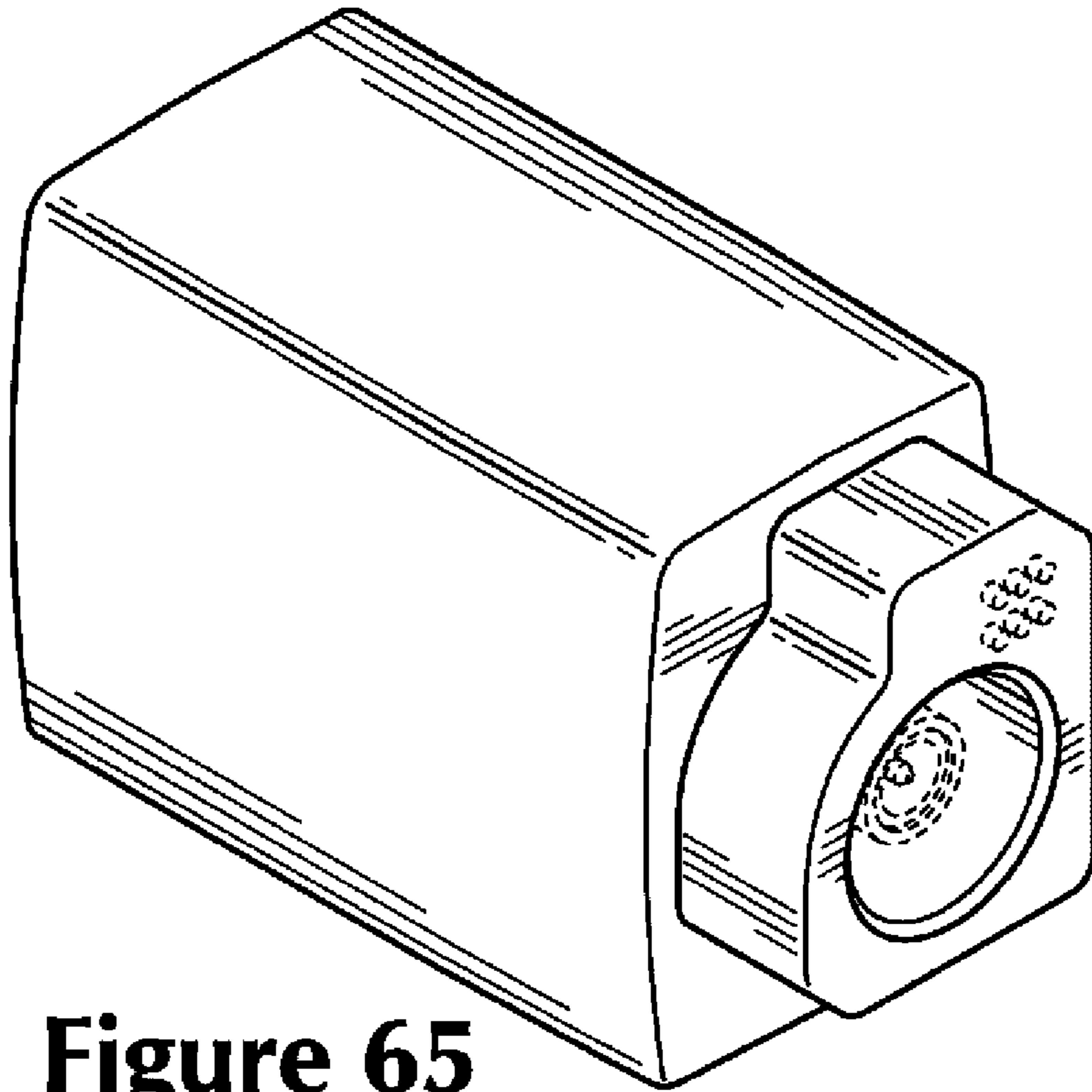
**Figure 62**



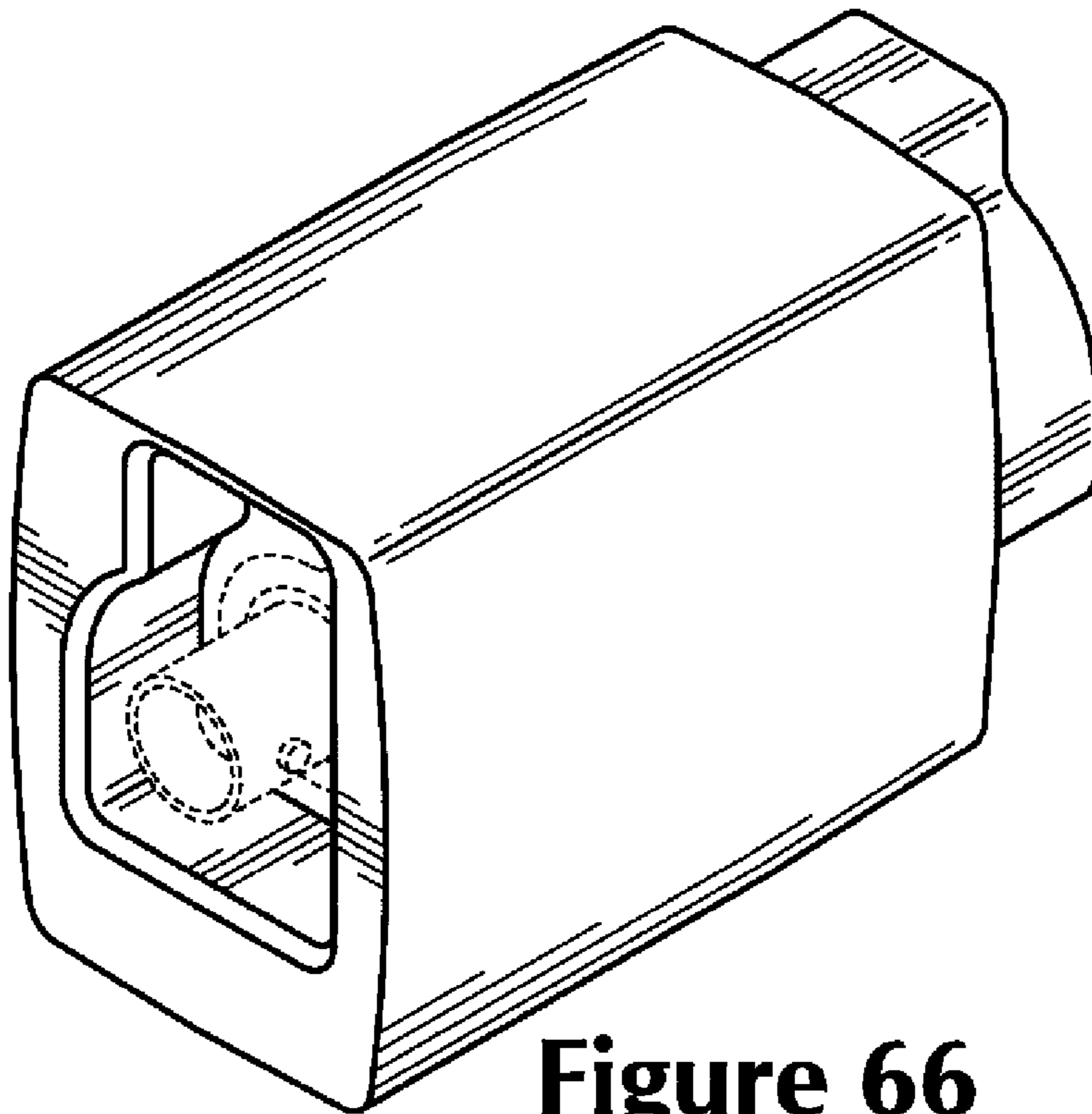
**Figure 63**



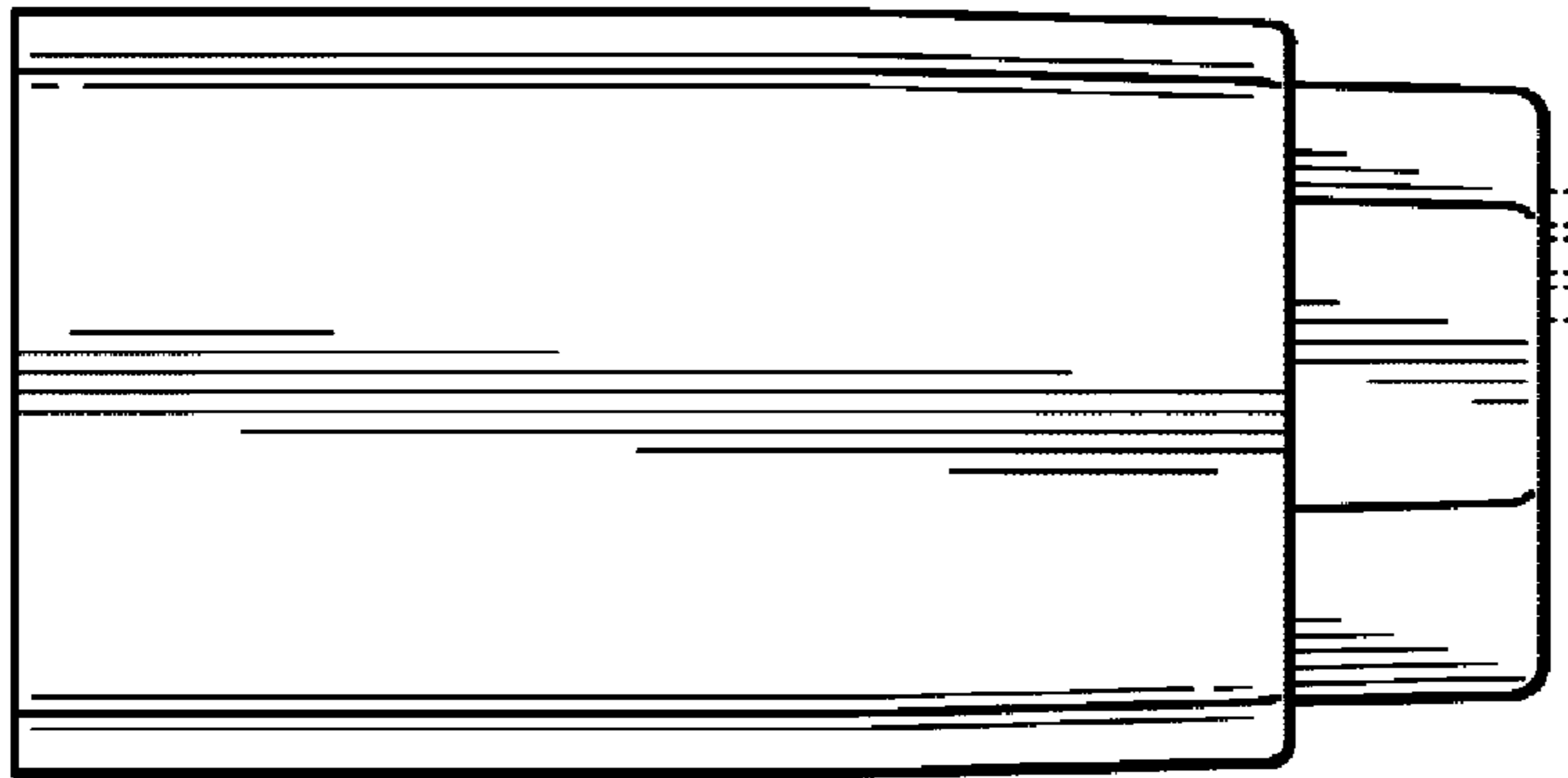
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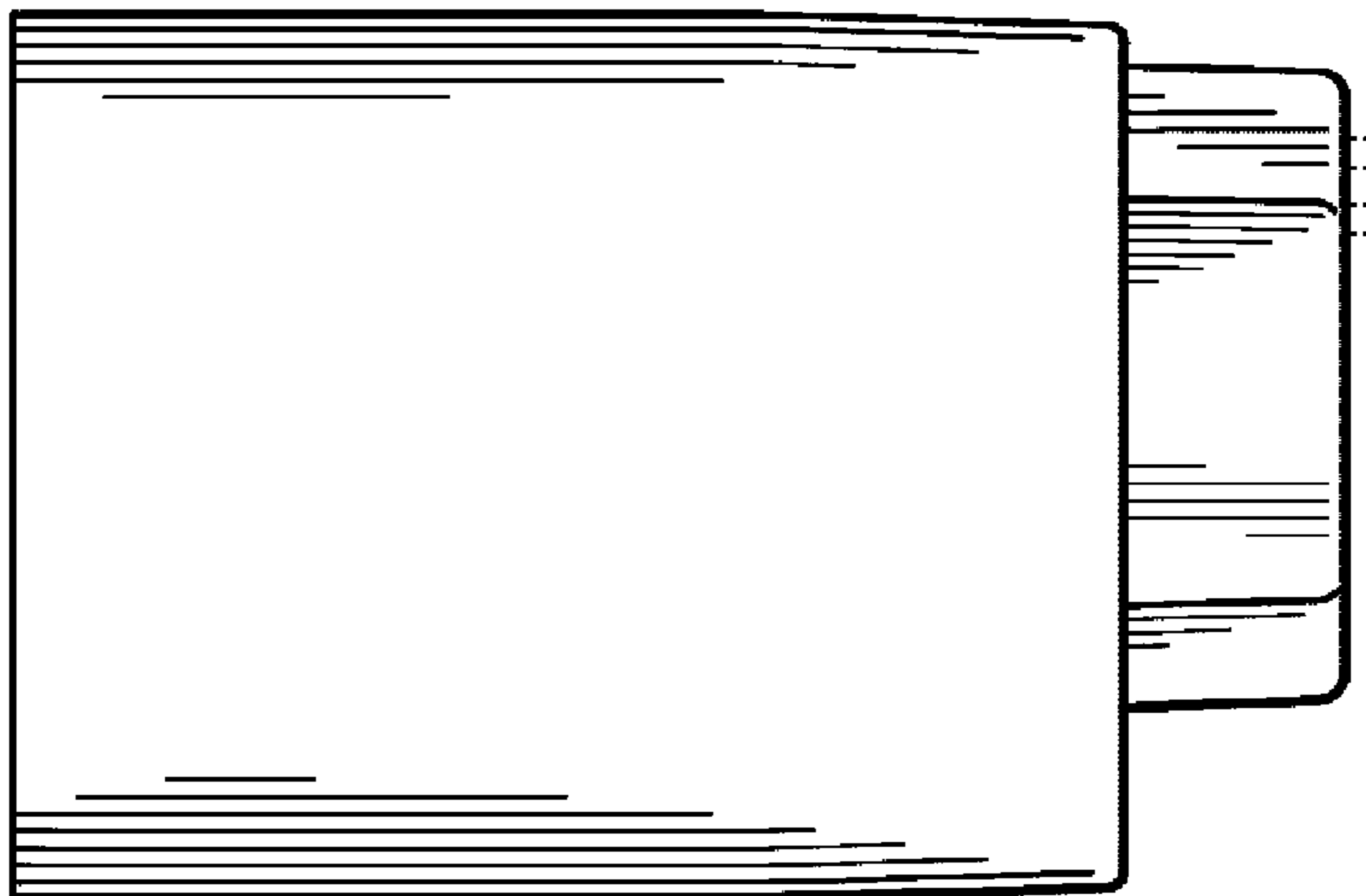
**Figure 65**



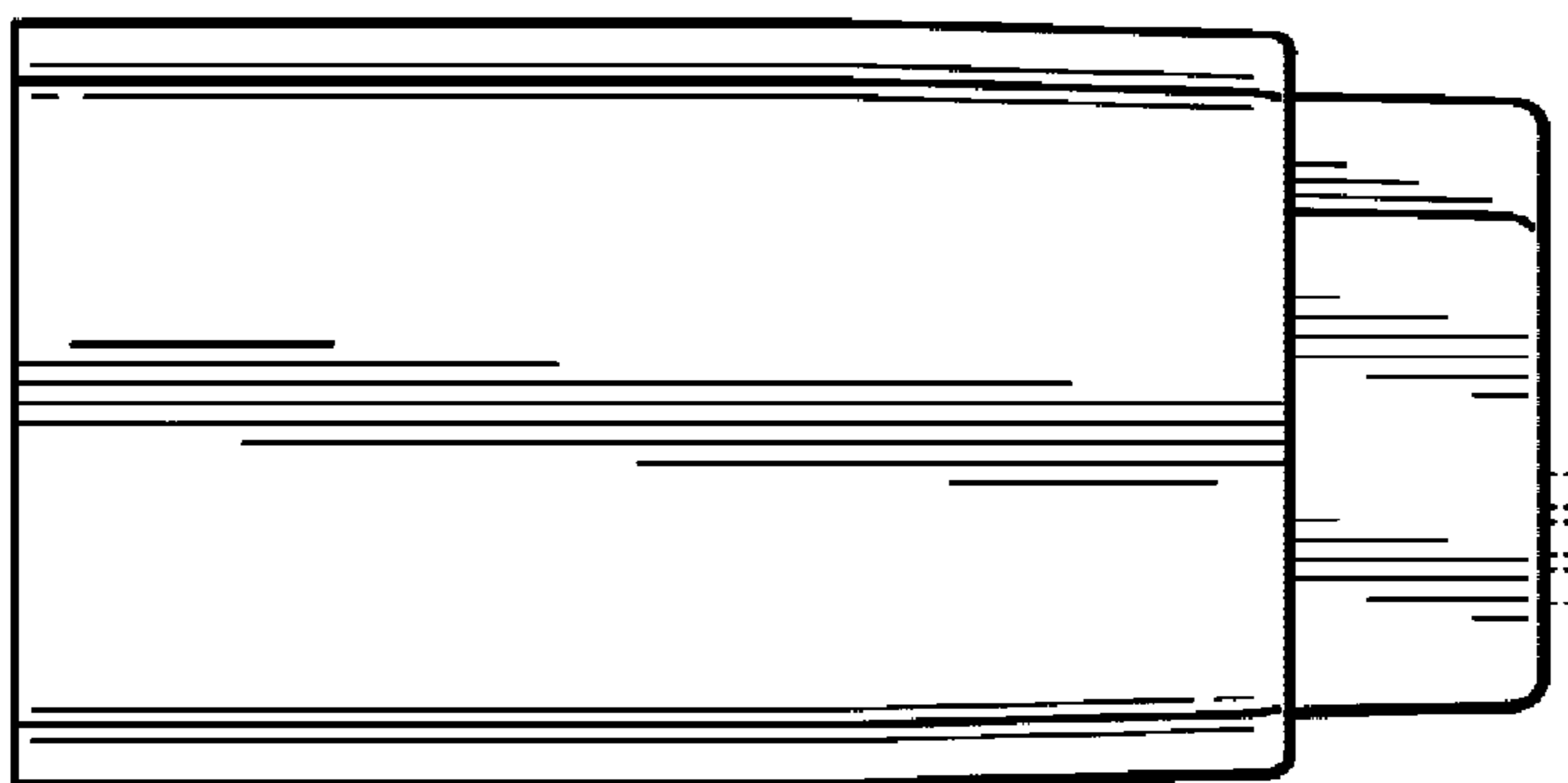
**Figure 66**



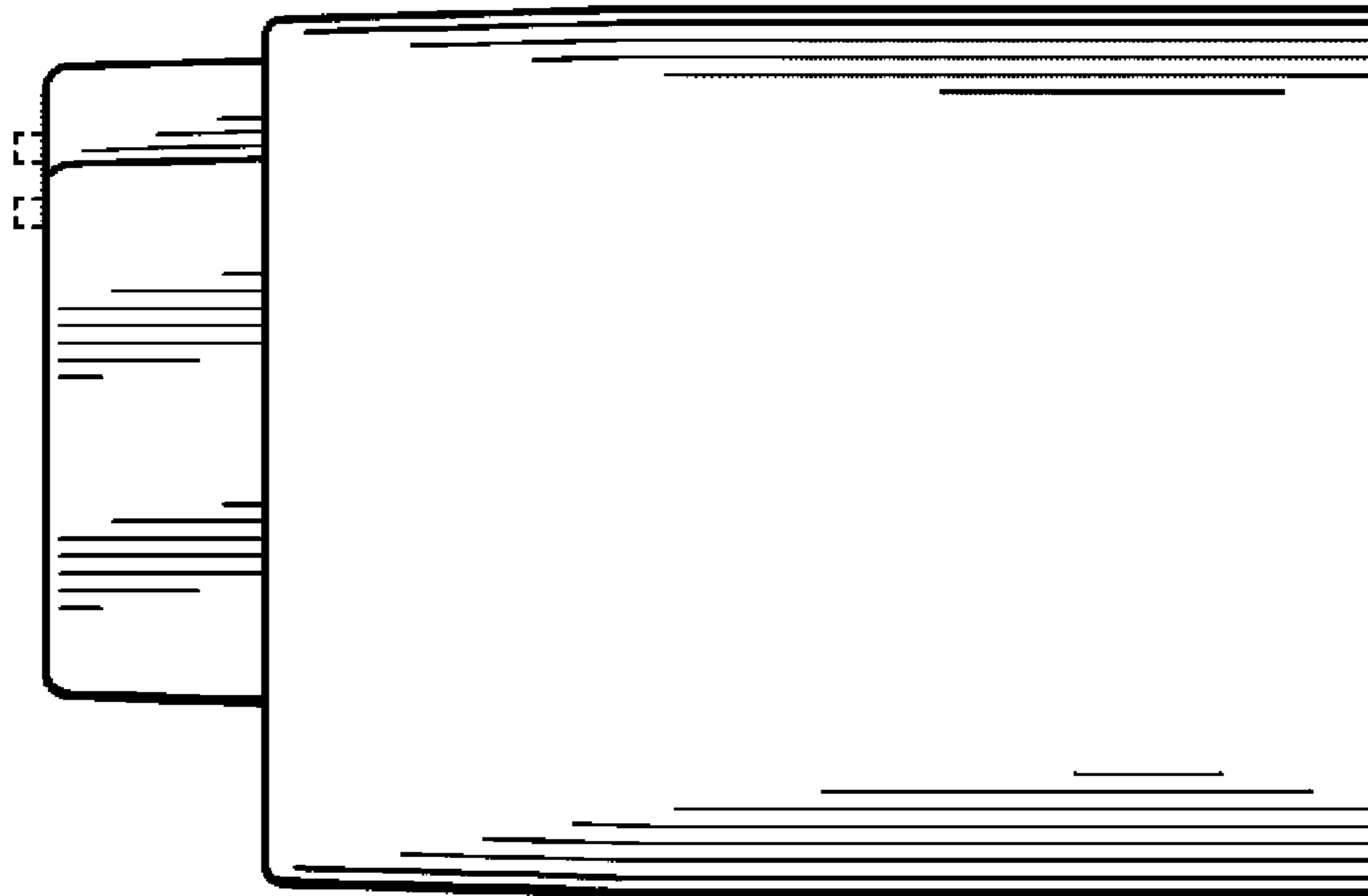
**Figure 67**



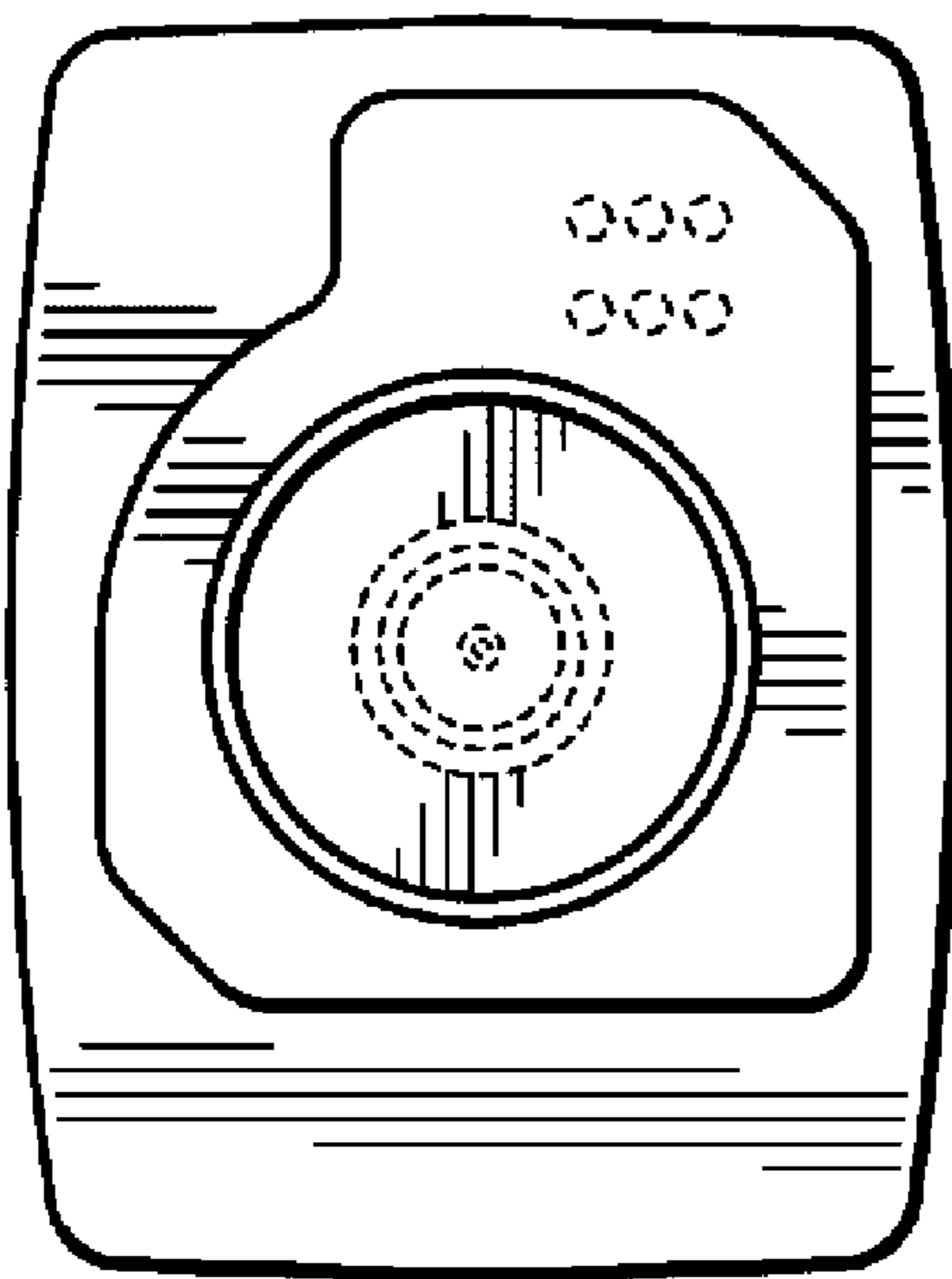
**Figure 68**



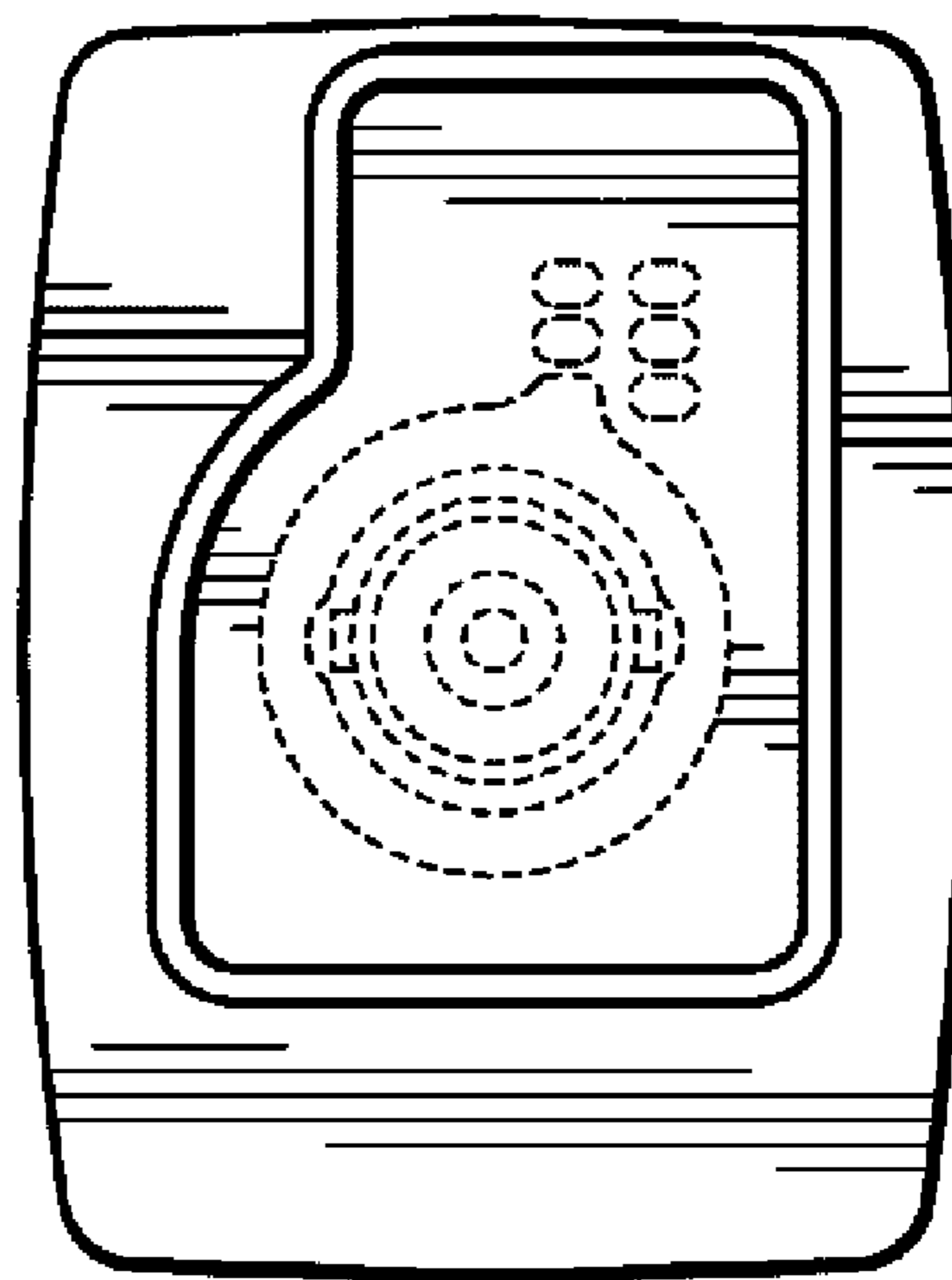
**Figure 69**



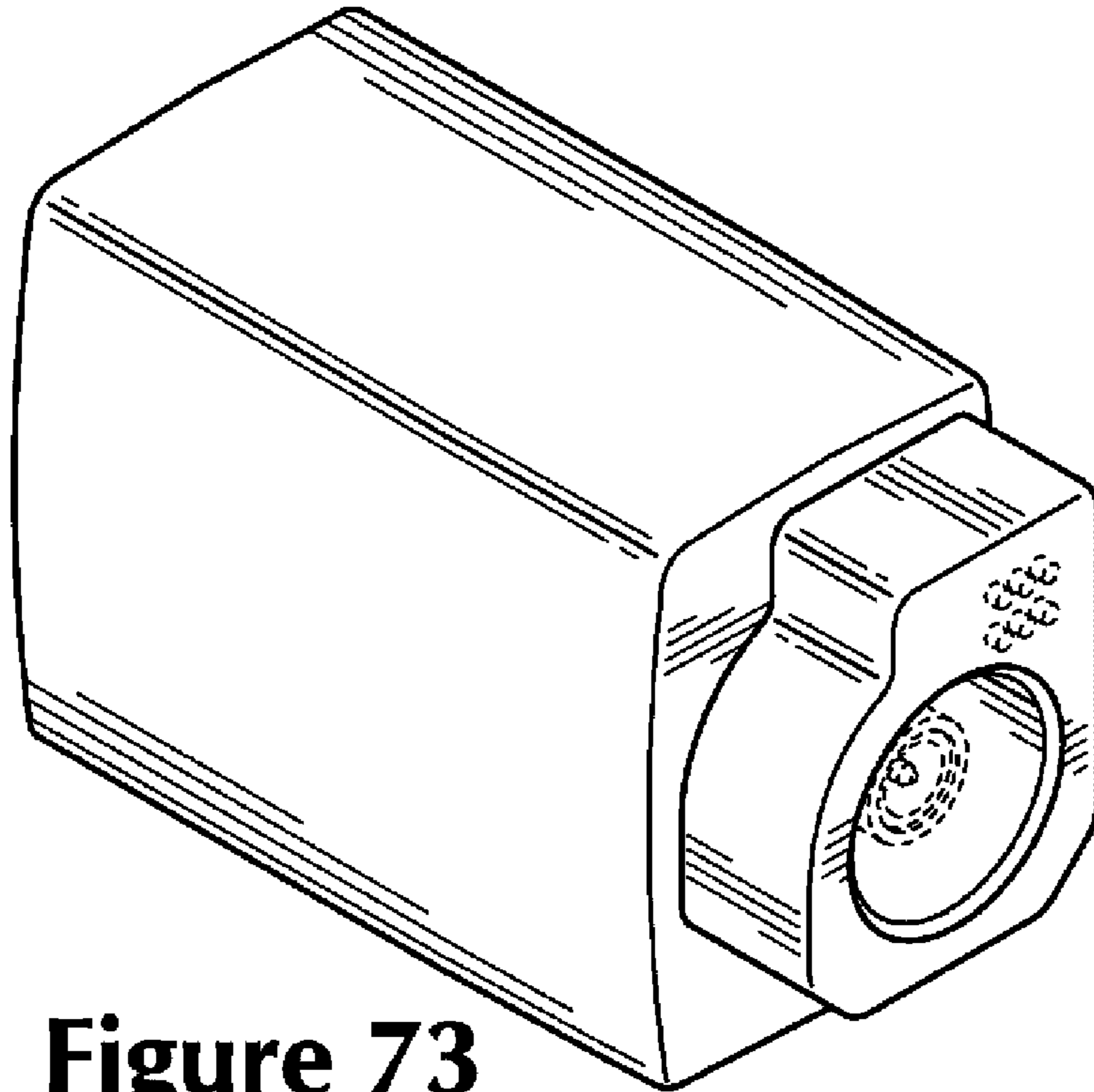
**Figure 70**



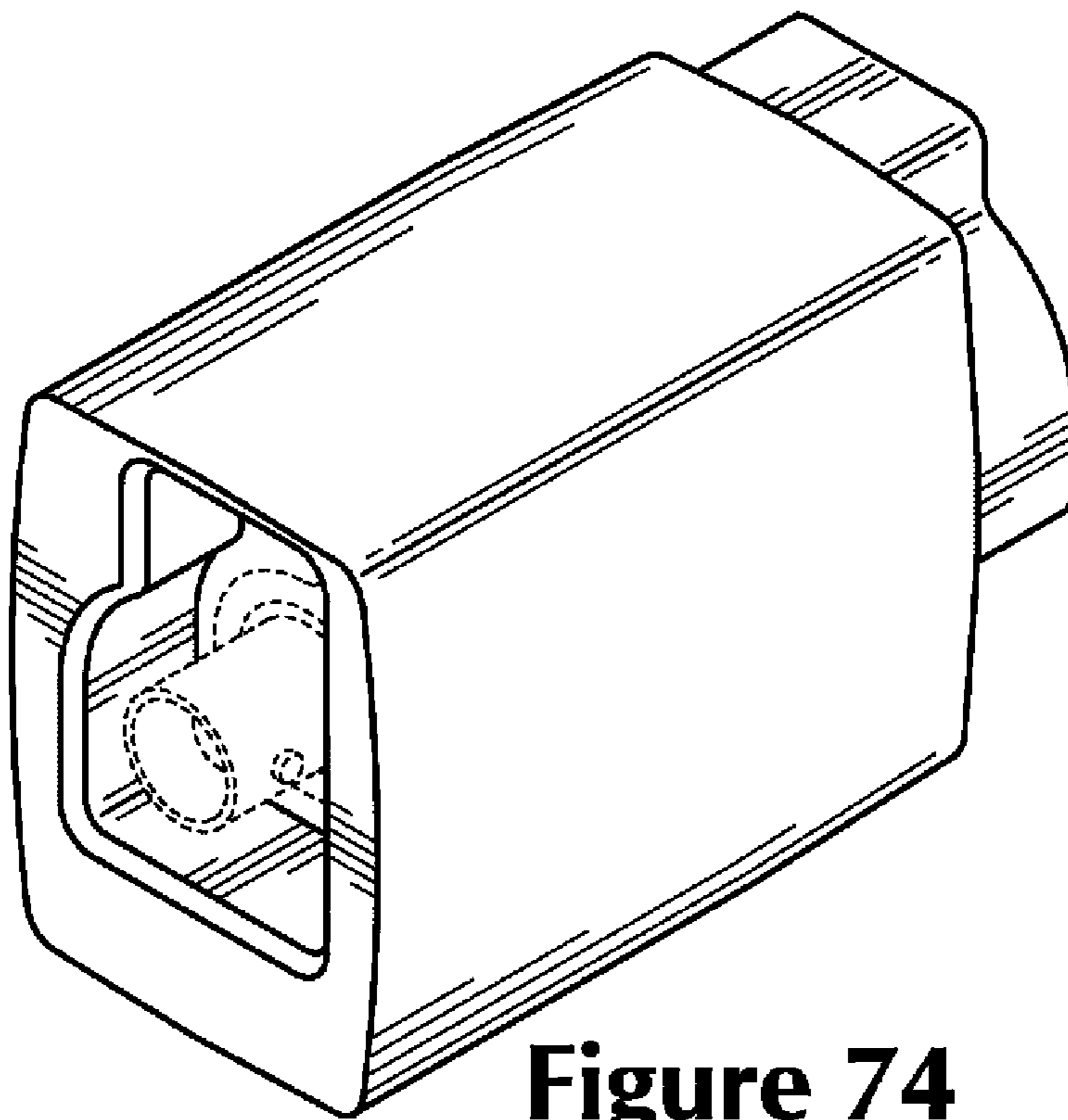
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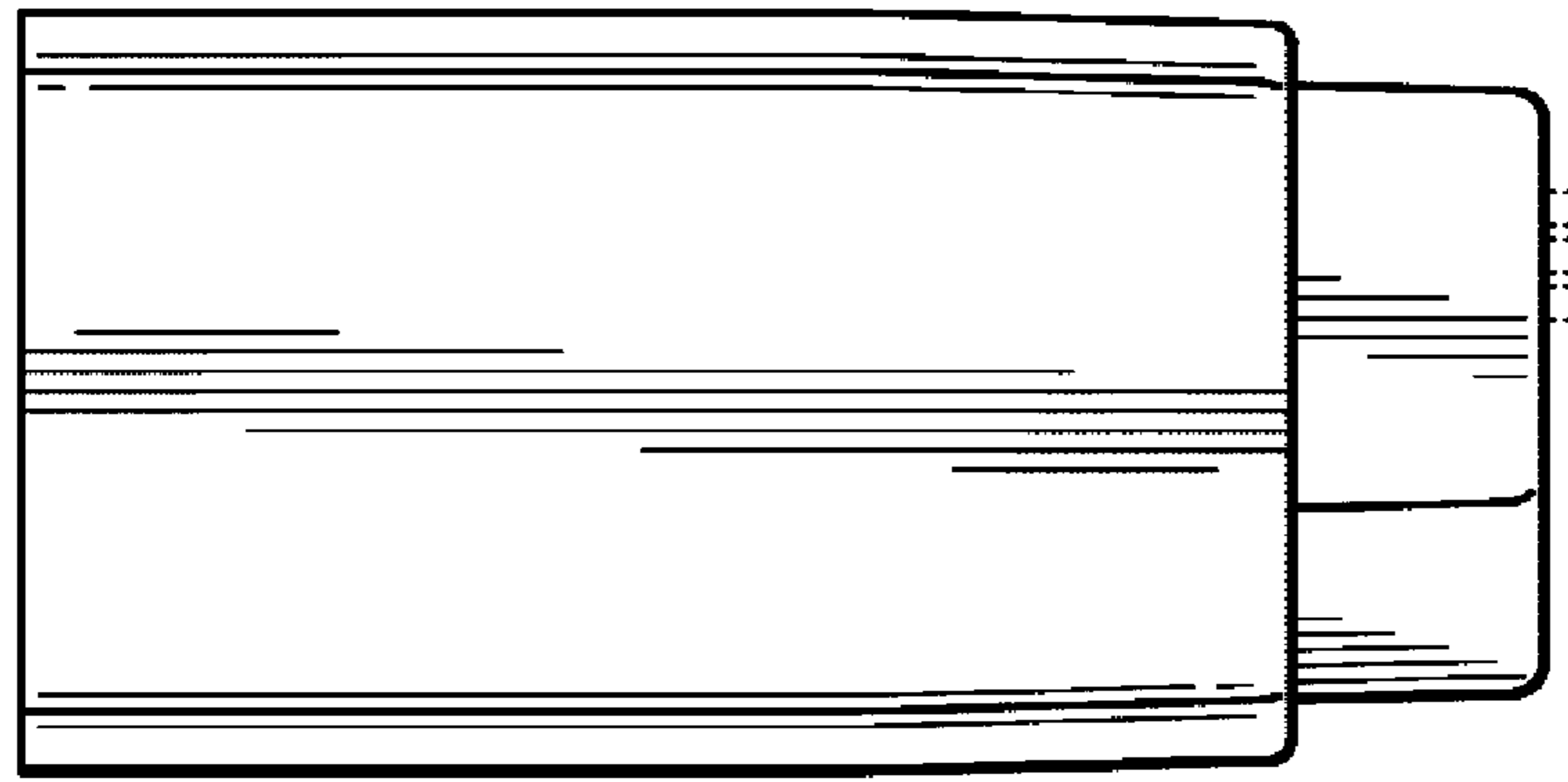
**Figure 72**



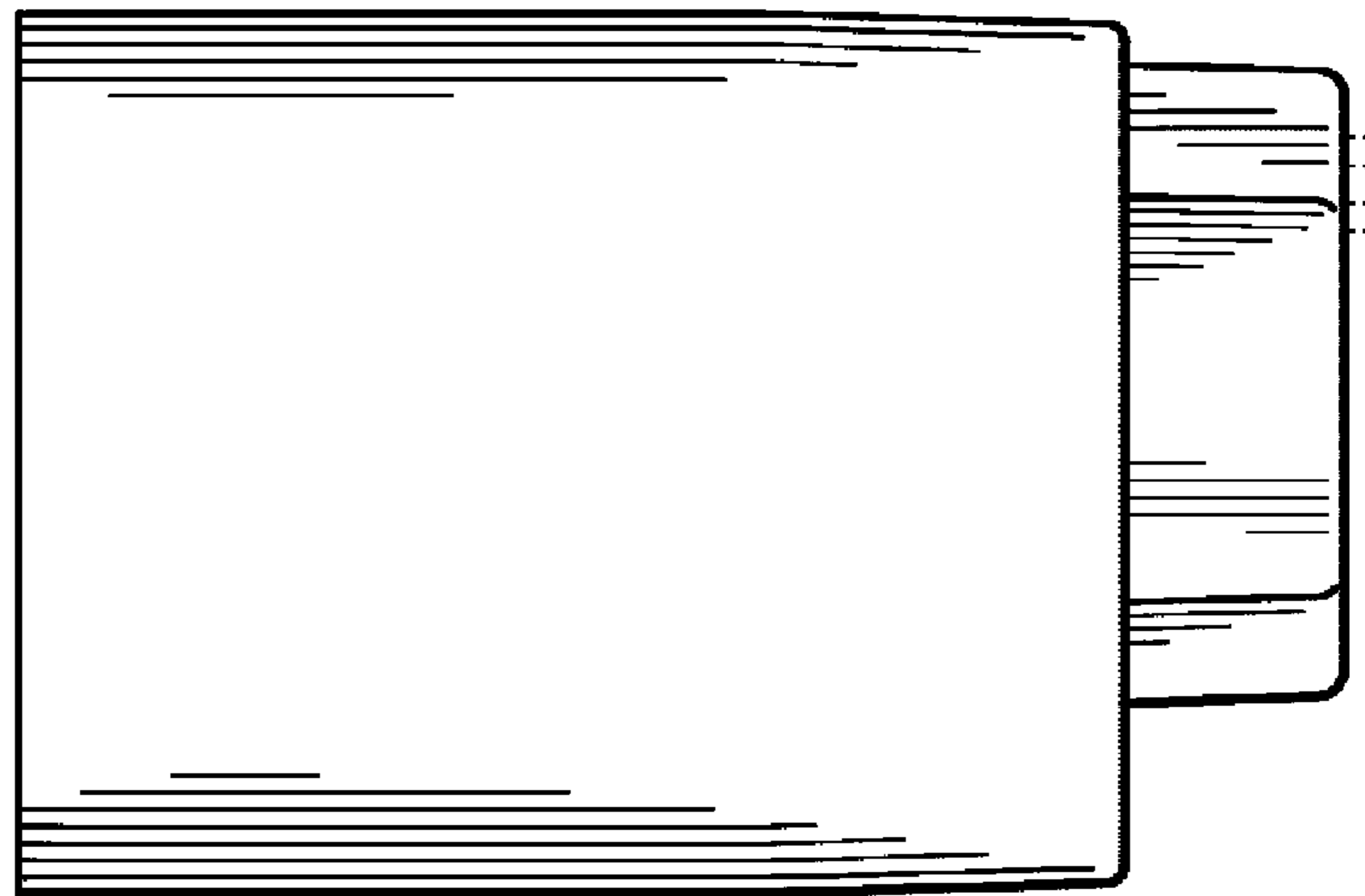
**Figure 73**



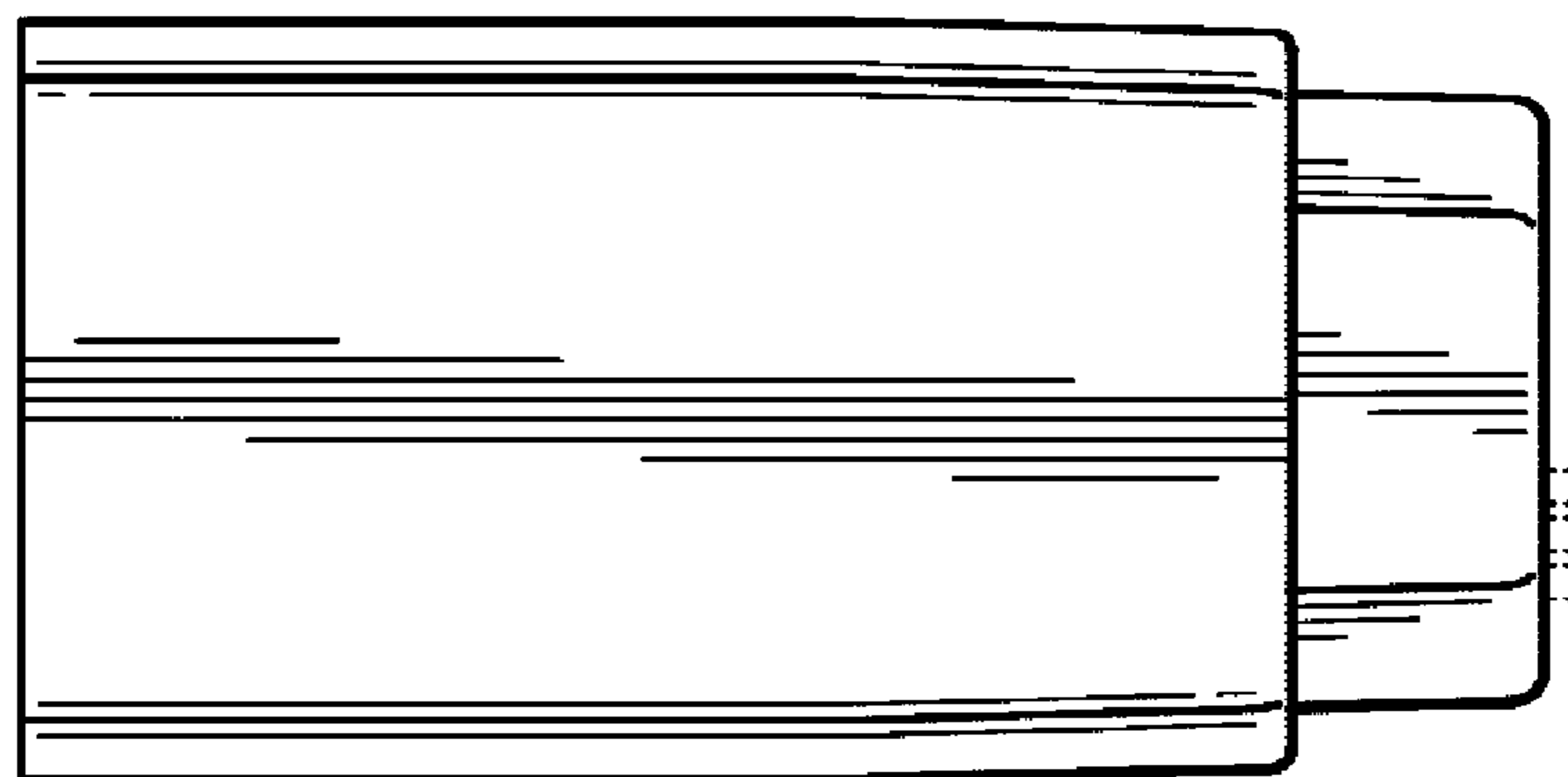
**Figure 74**



**Figure 75**

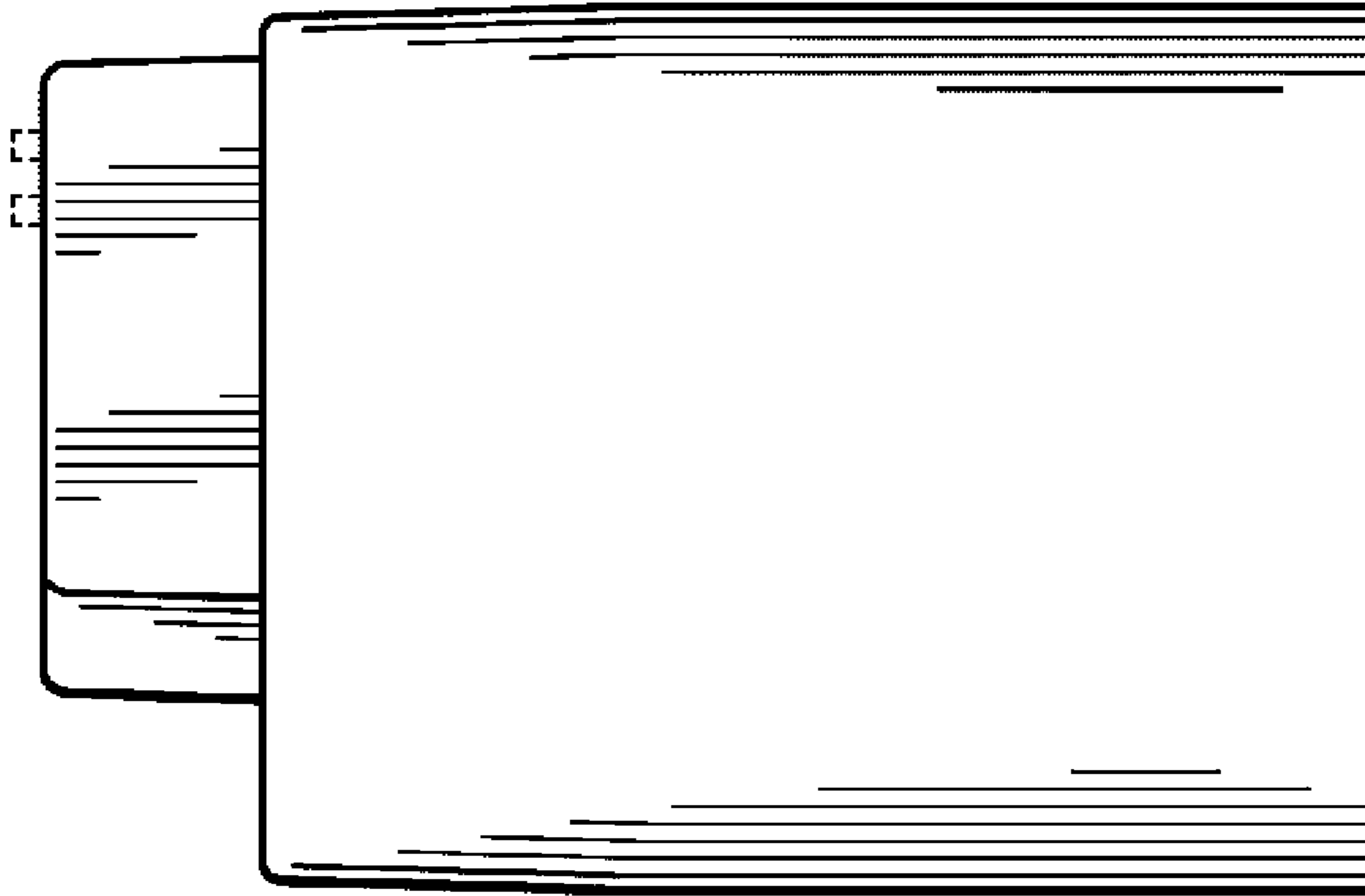


**Figure 76**

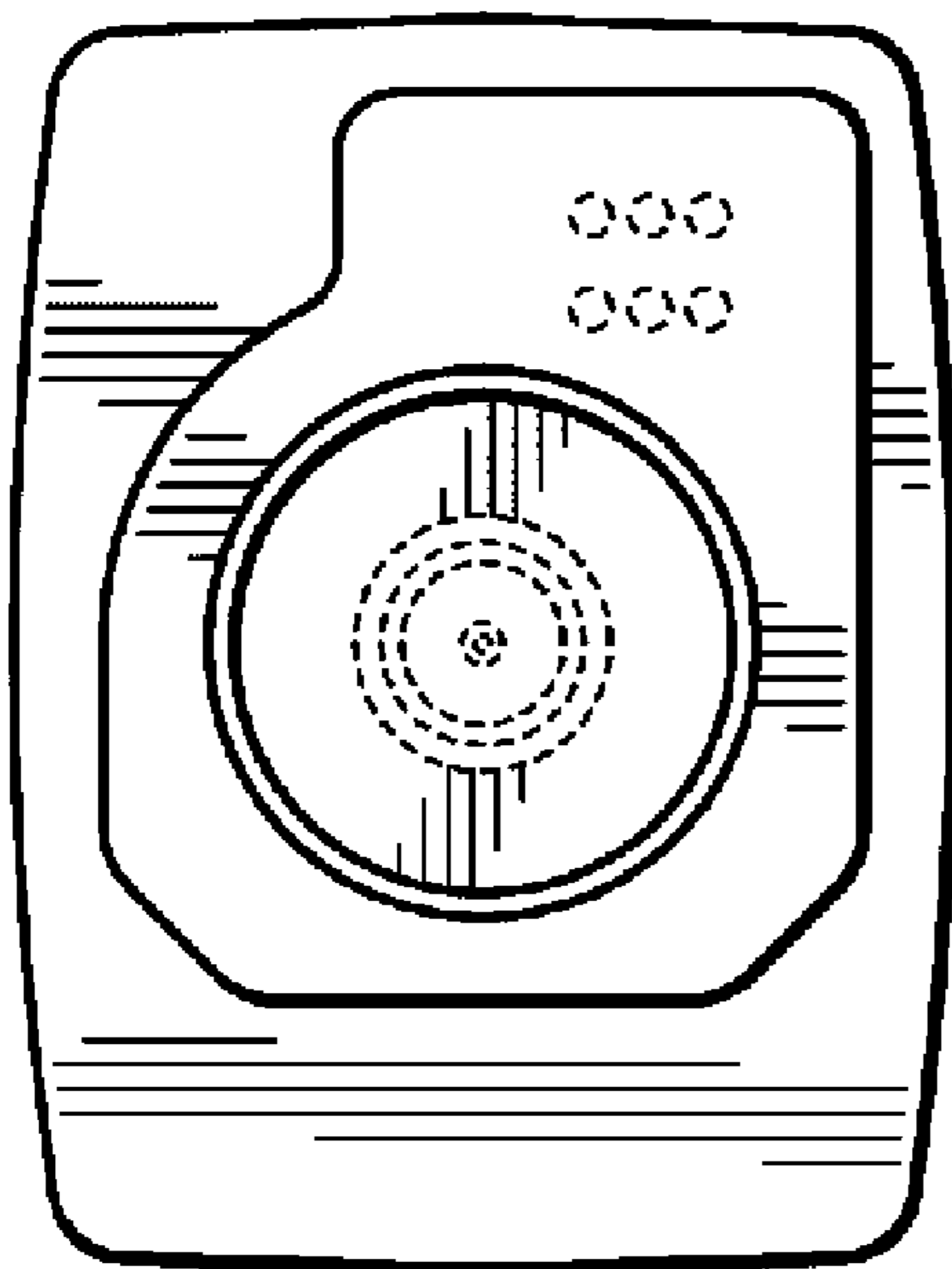


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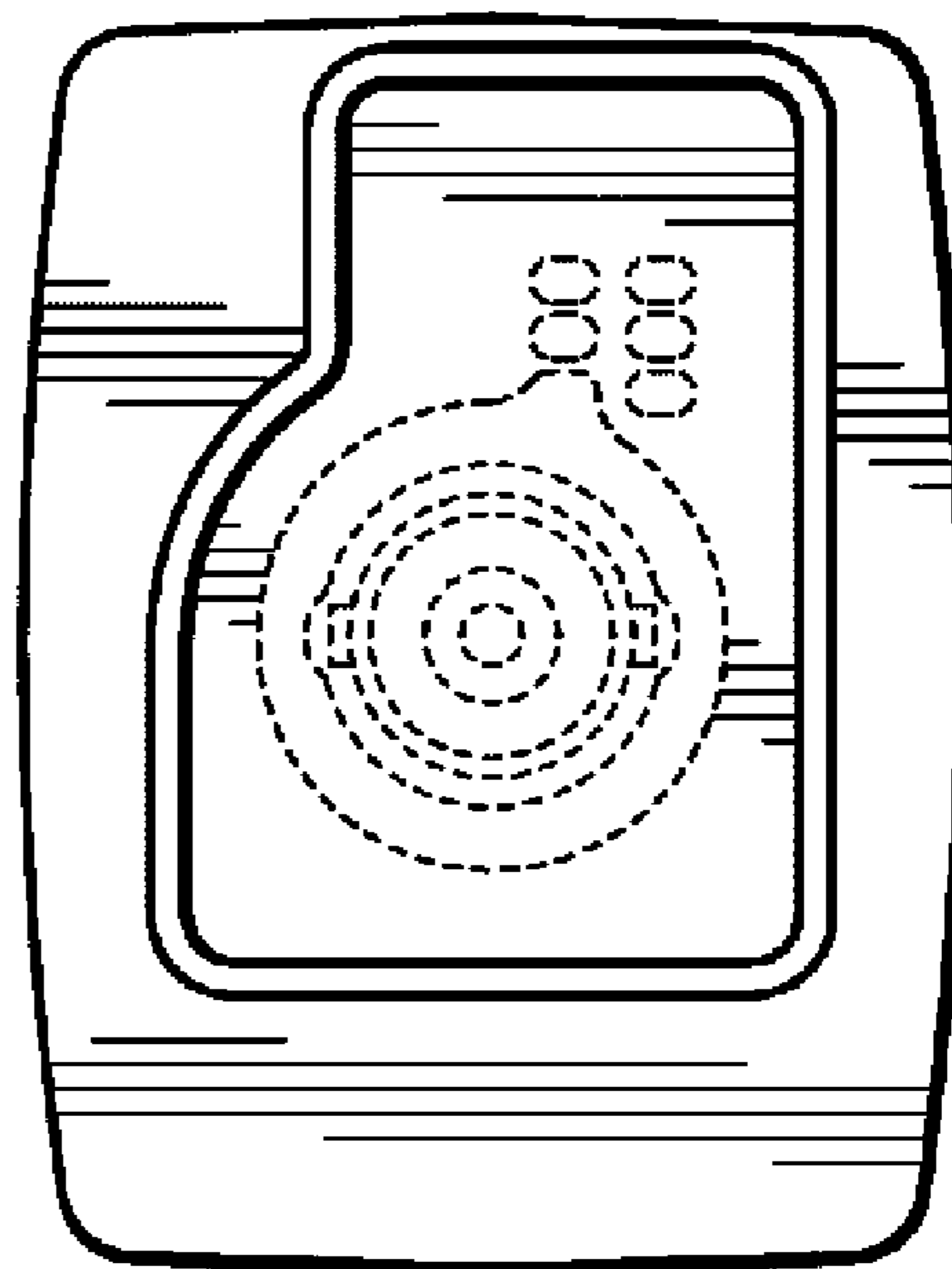




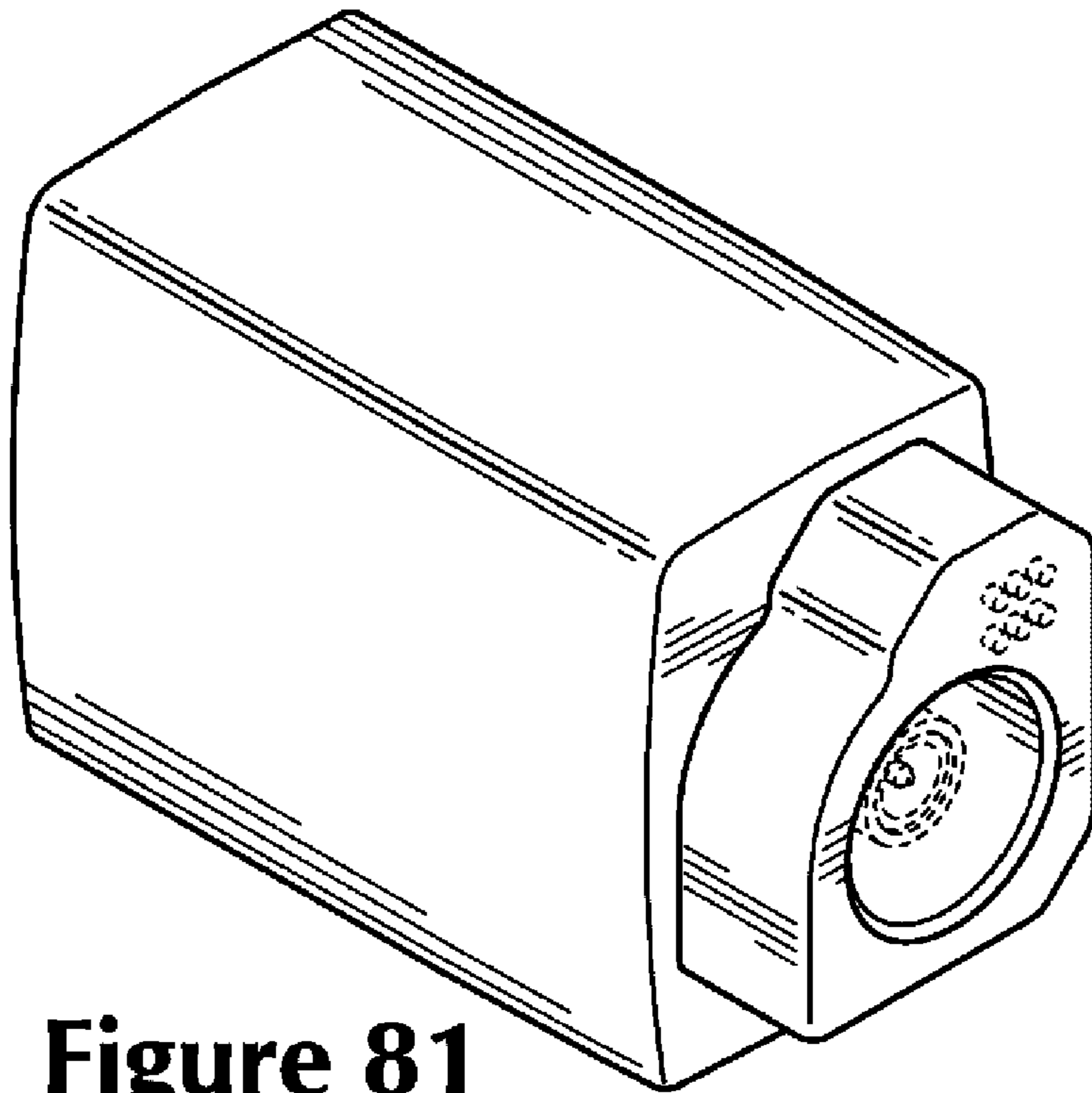
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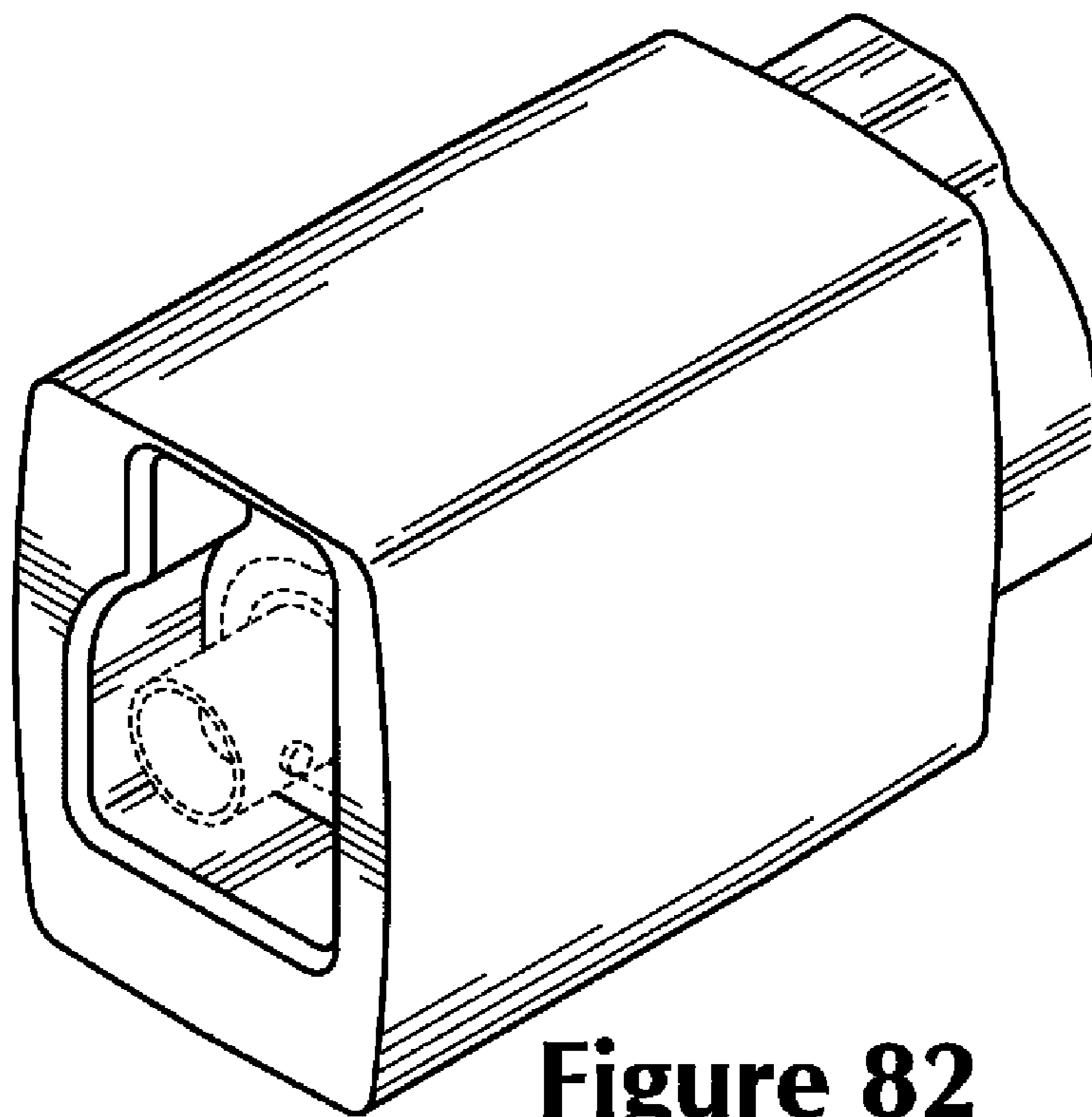
**Figure 79**



**Figure 80**



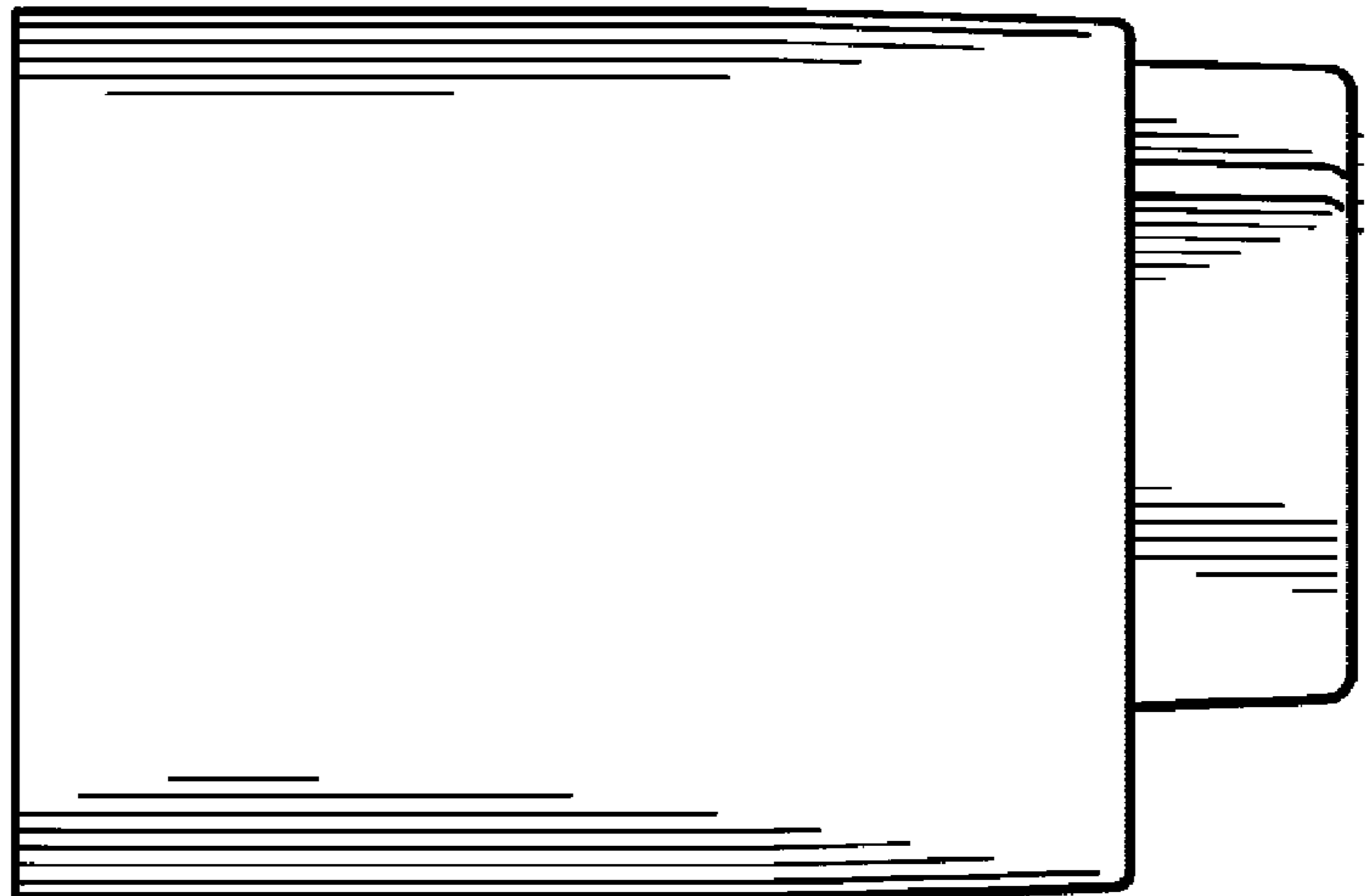
**Figure 81**



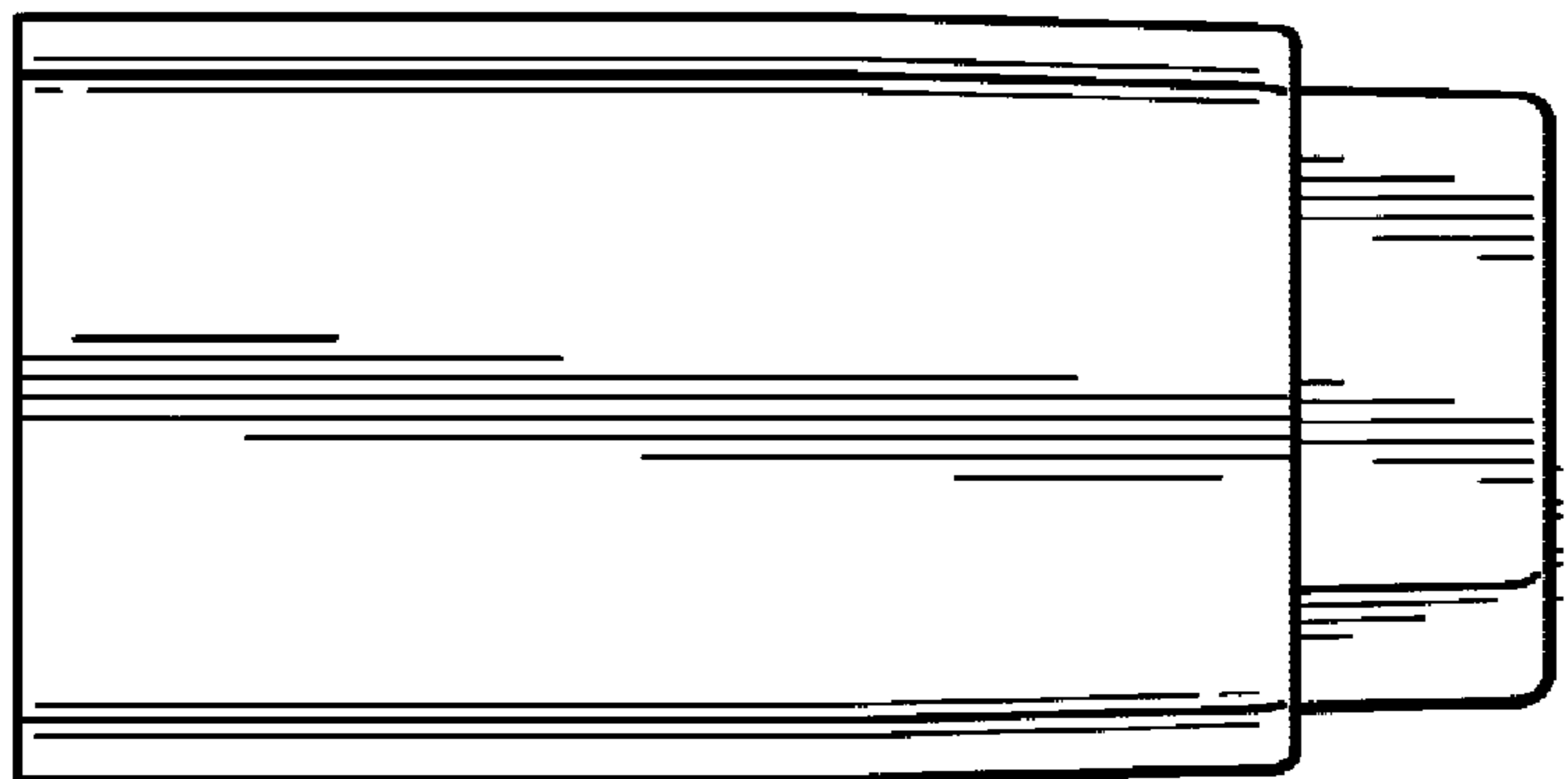
**Figure 82**



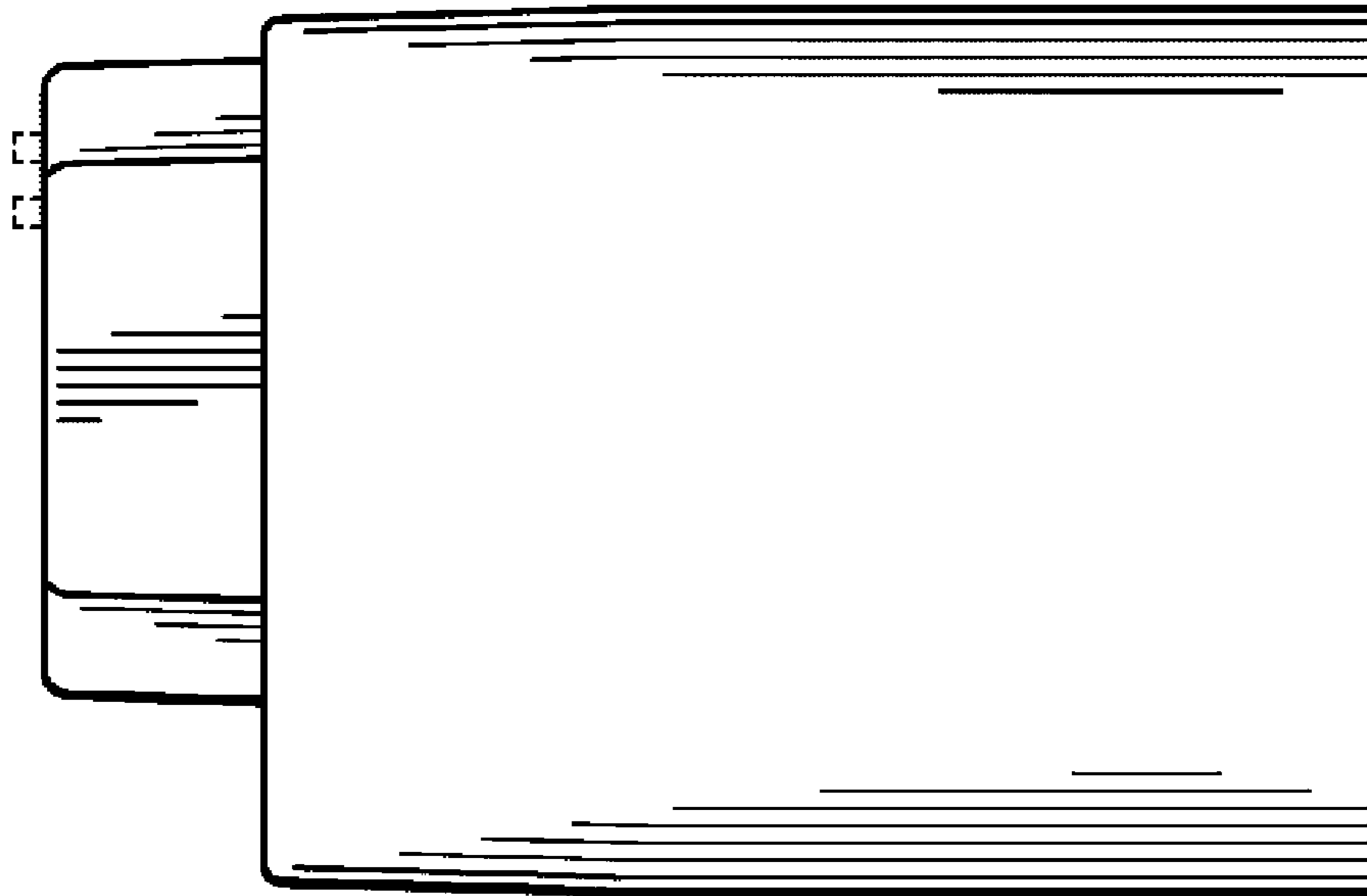
**Figure 83**



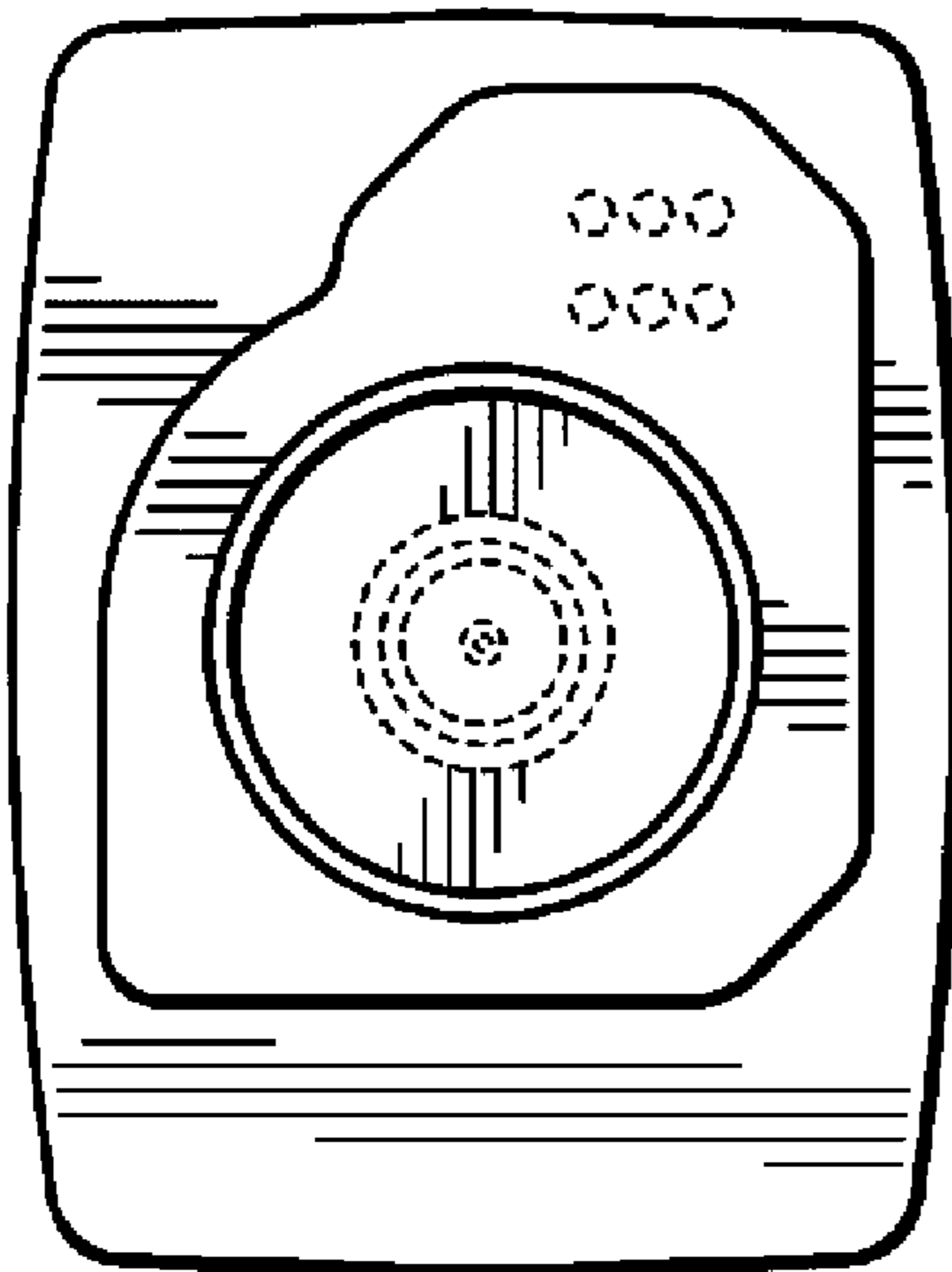
**Figure 84**



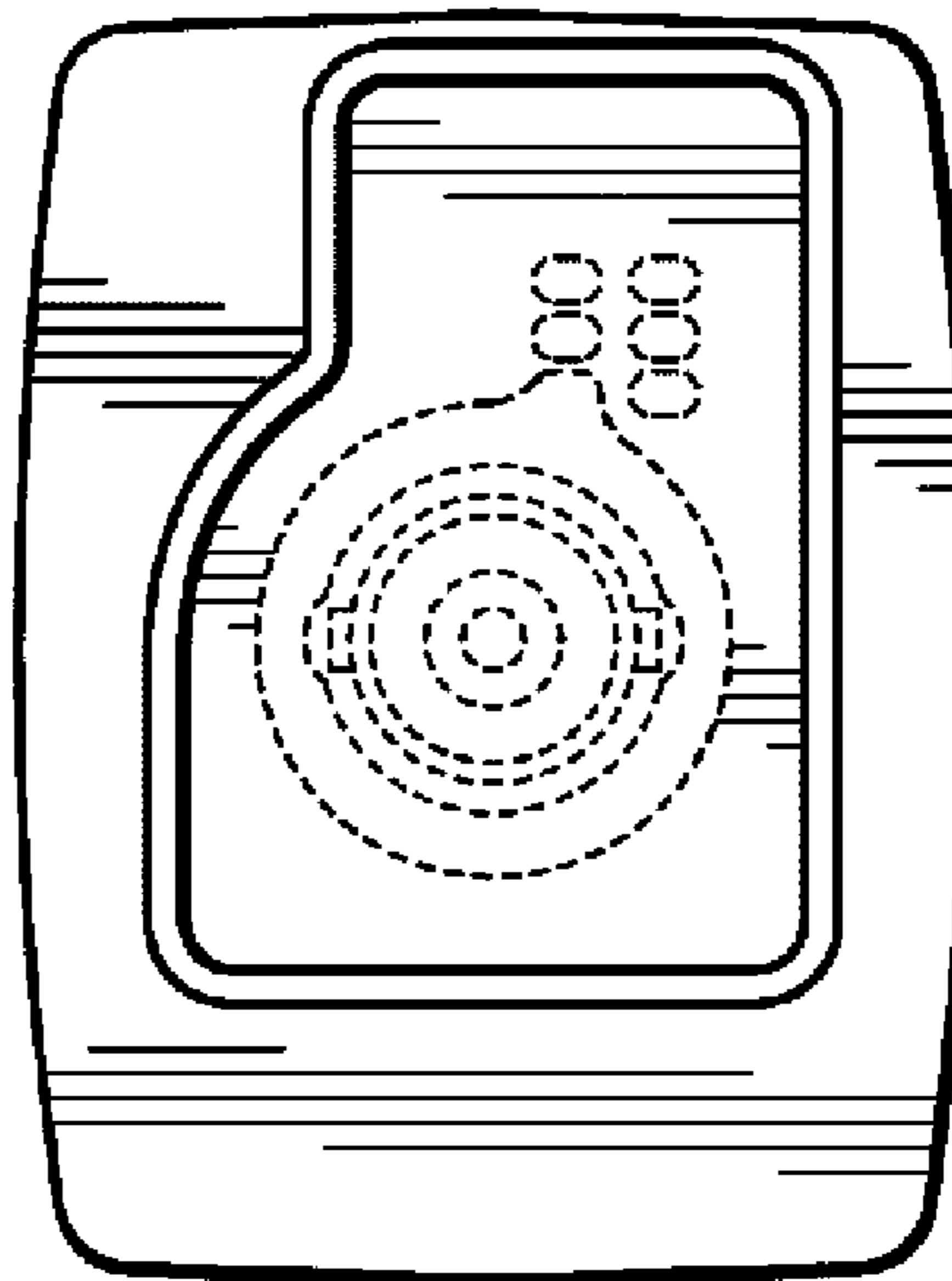
**Figure 85**



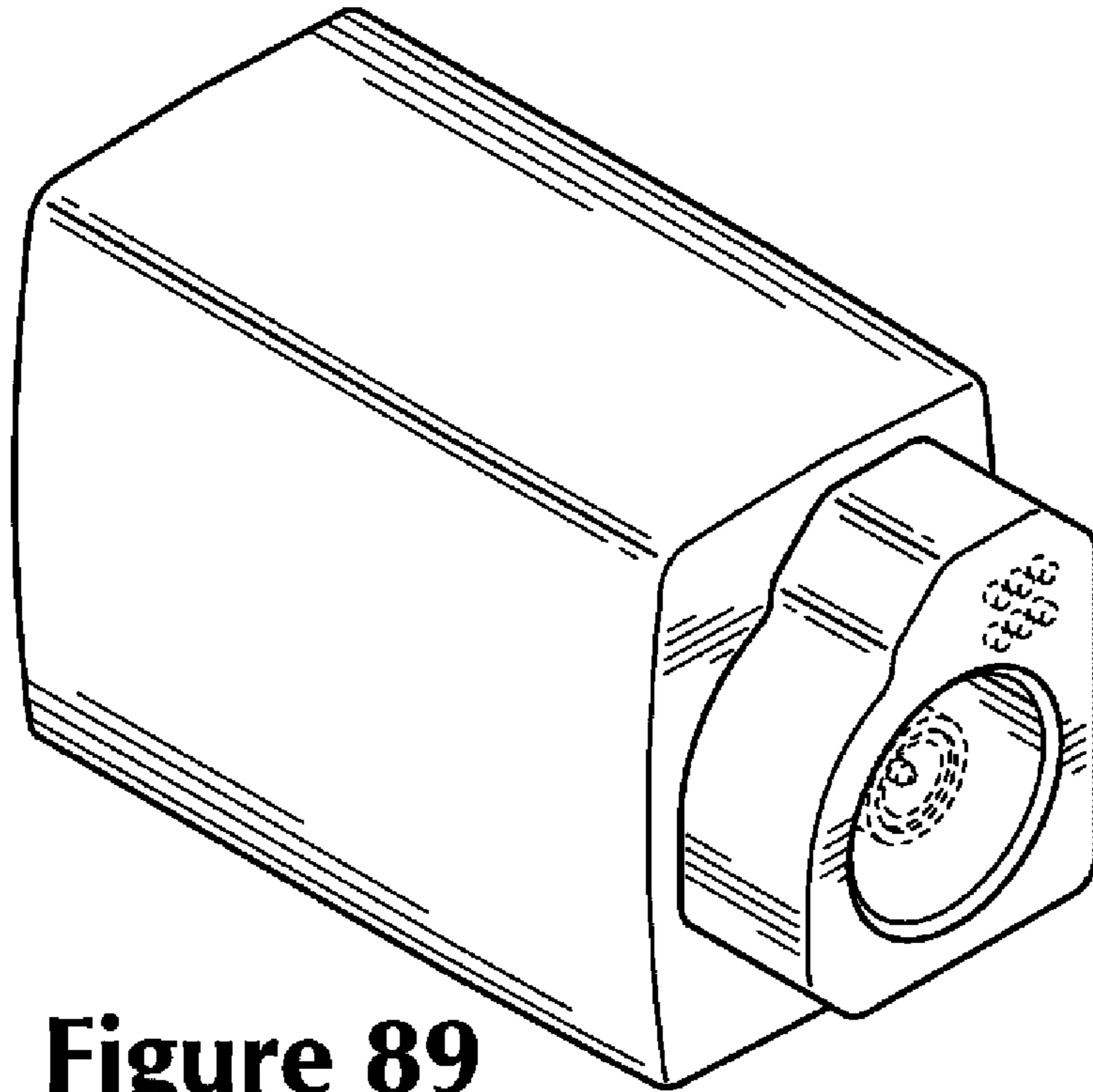
**Figure 86**



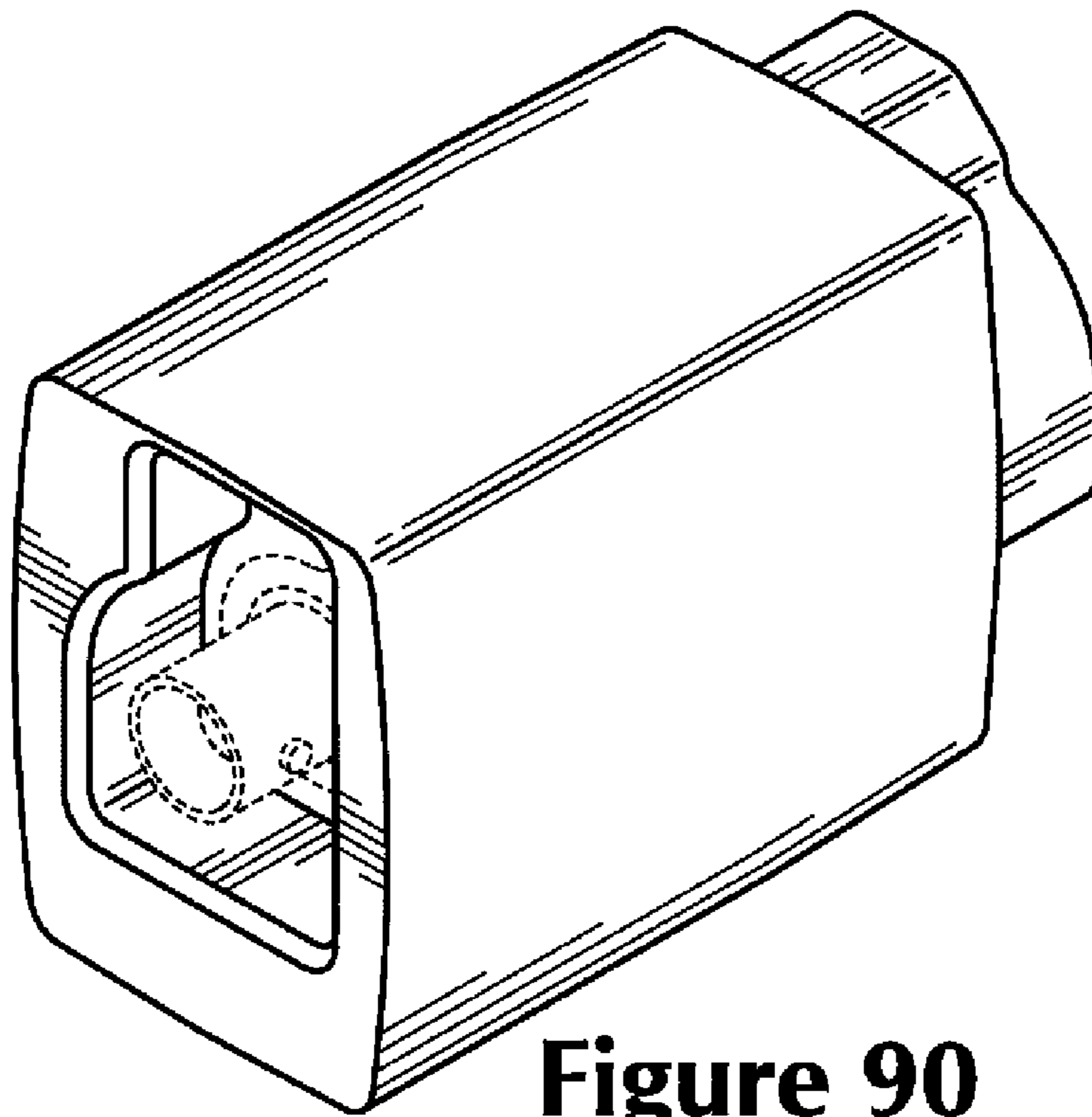
**Figure 87**



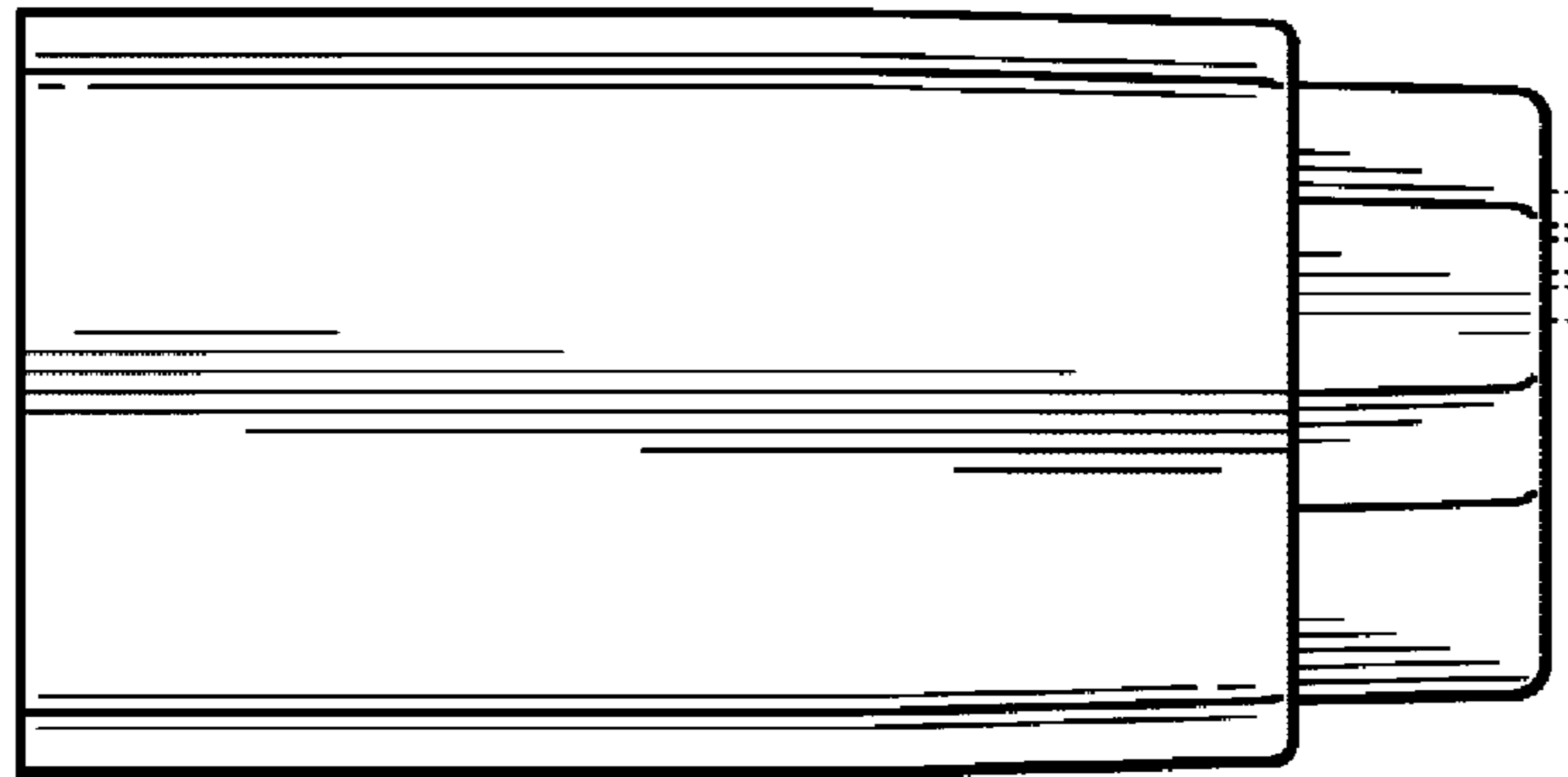
**Figure 88**



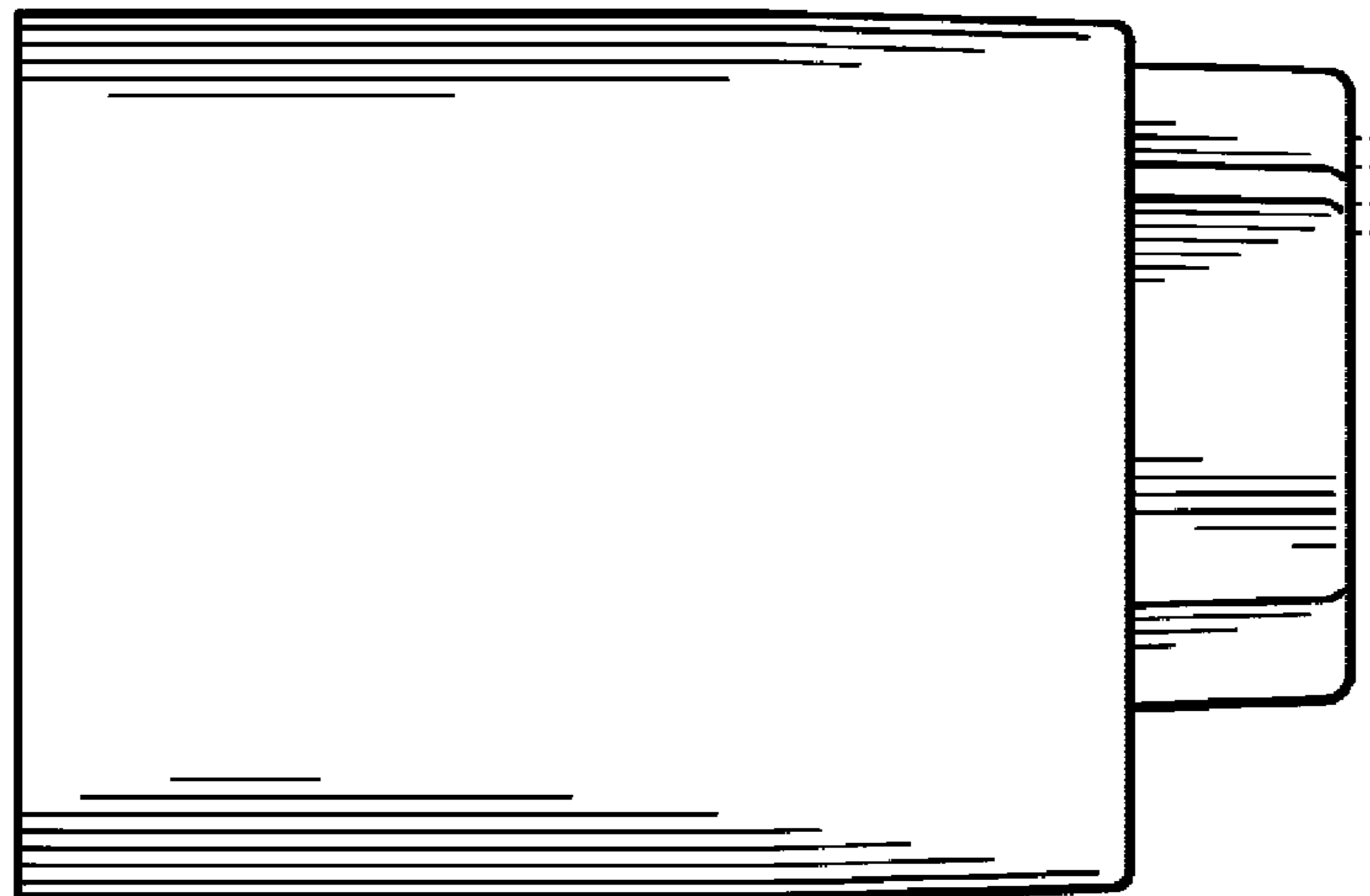
**Figure 89**



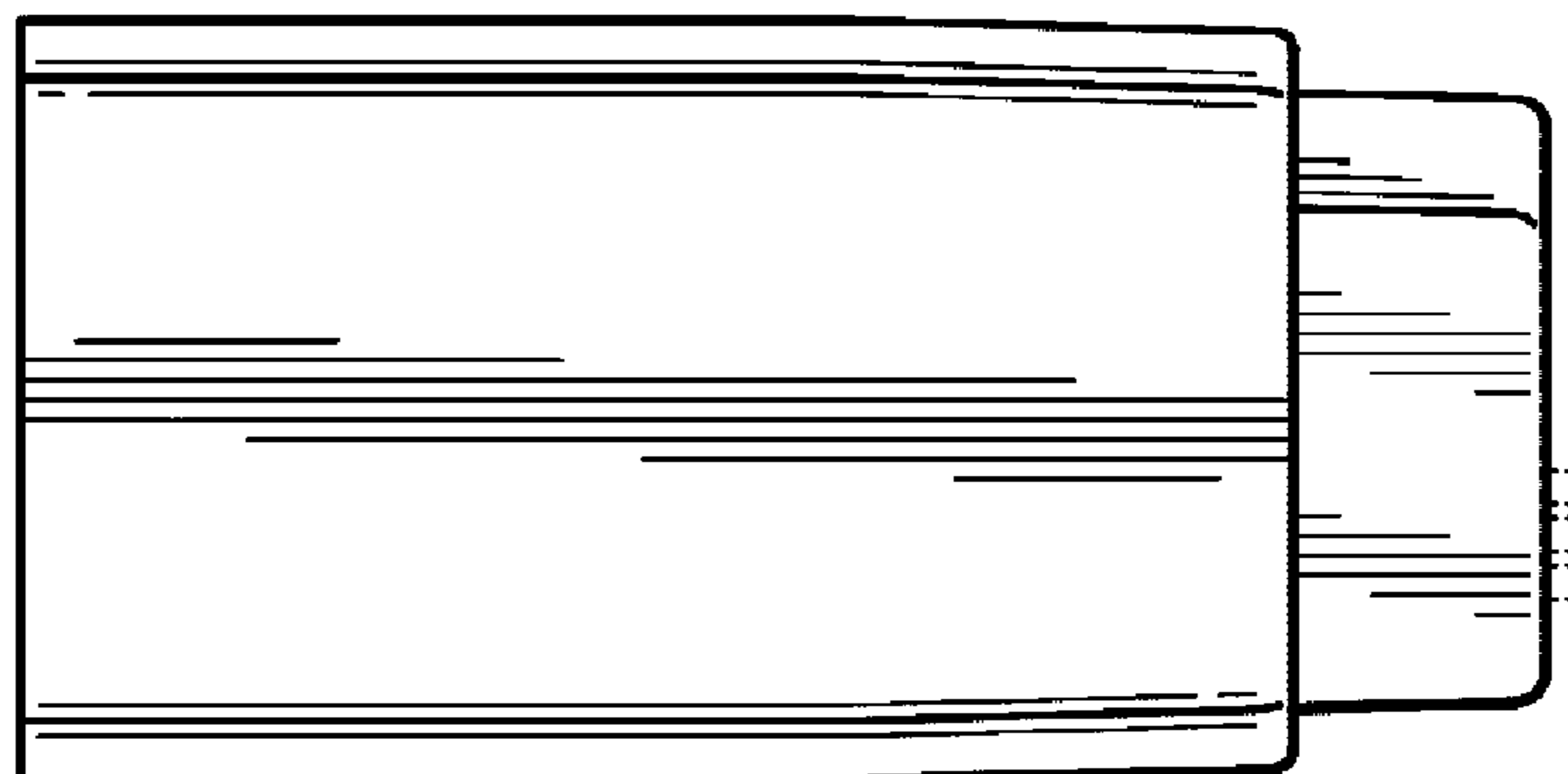
**Figure 90**



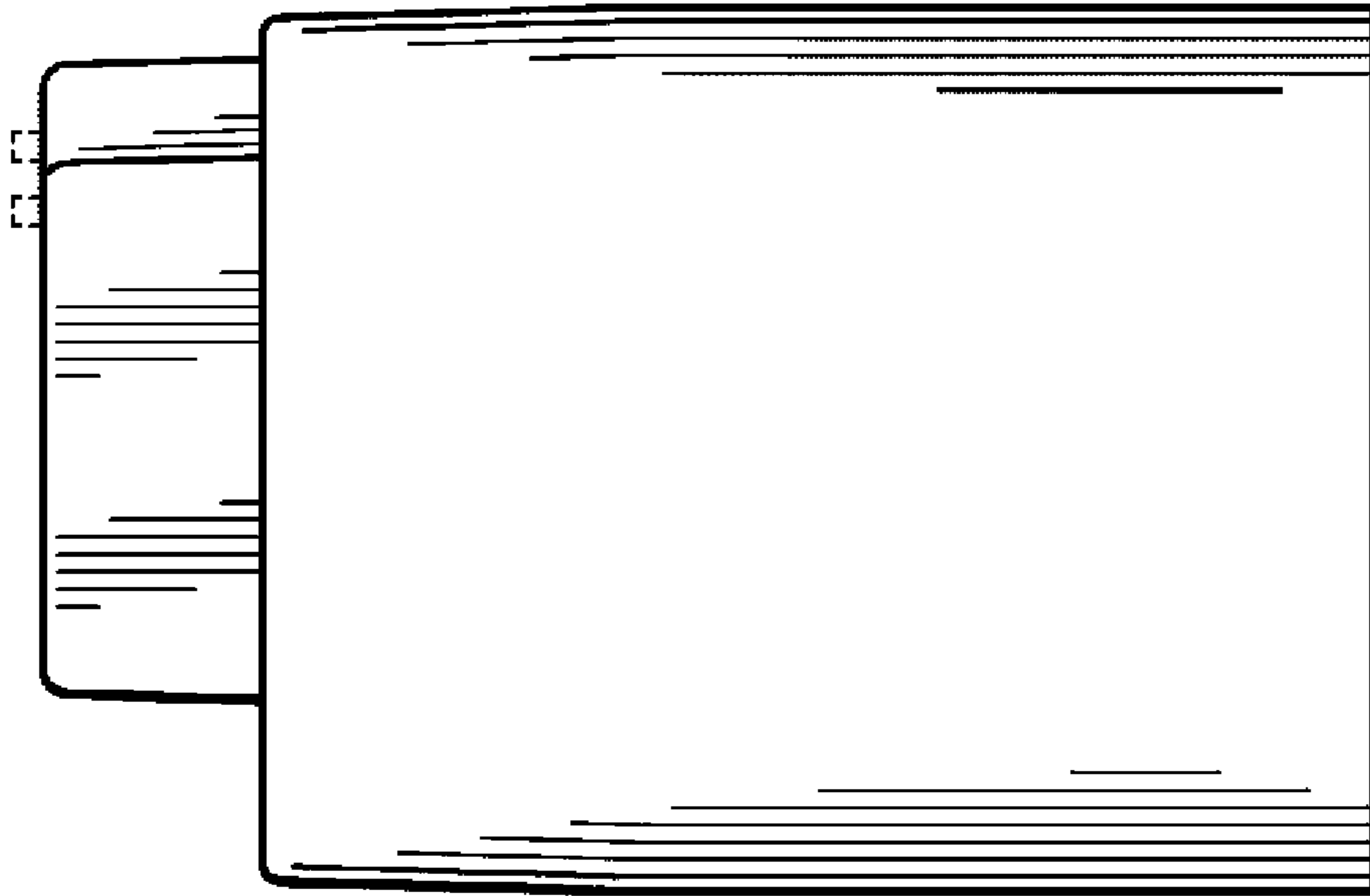
**Figure 91**



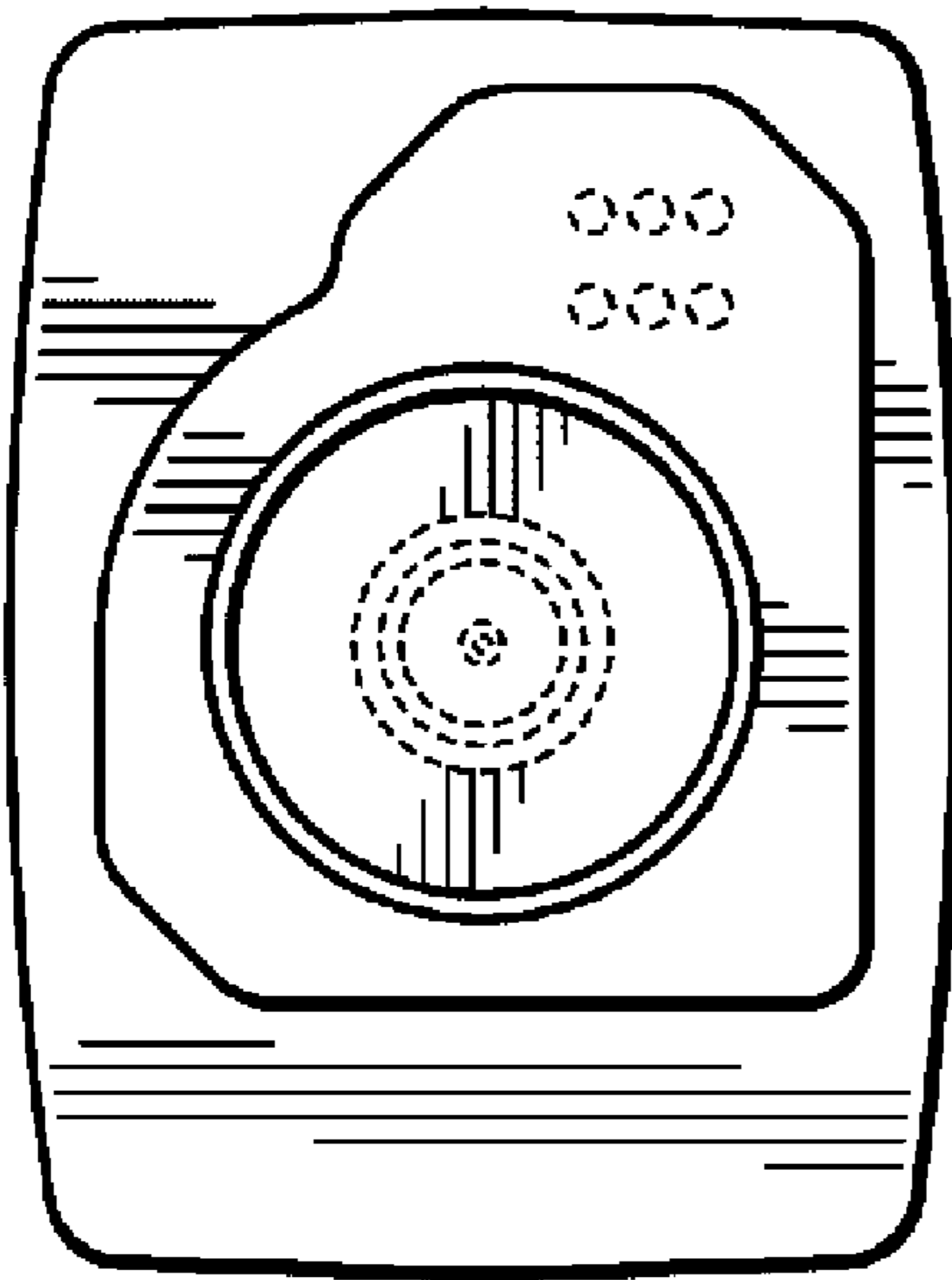
**Figure 92**



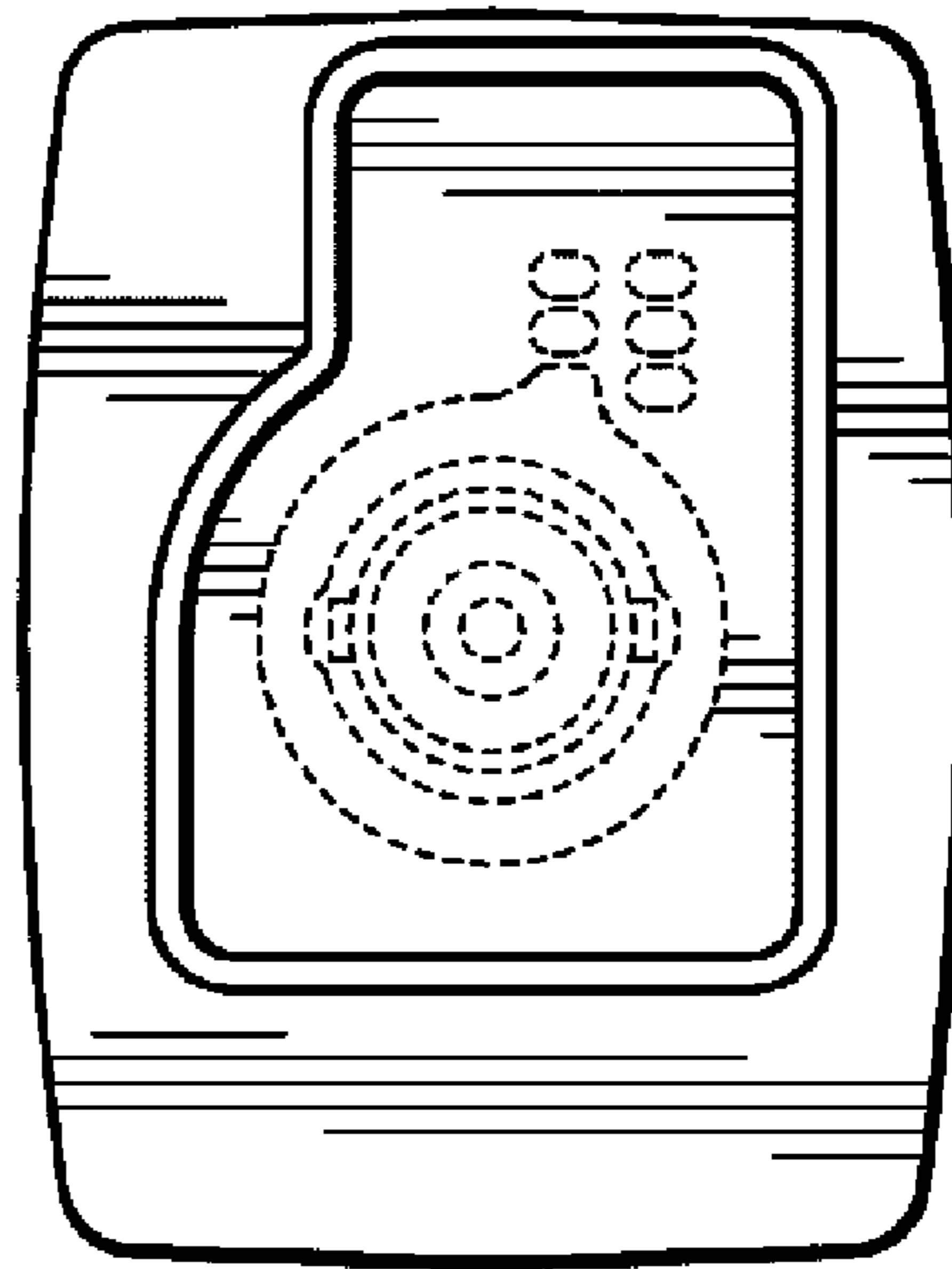
**Figure 93**



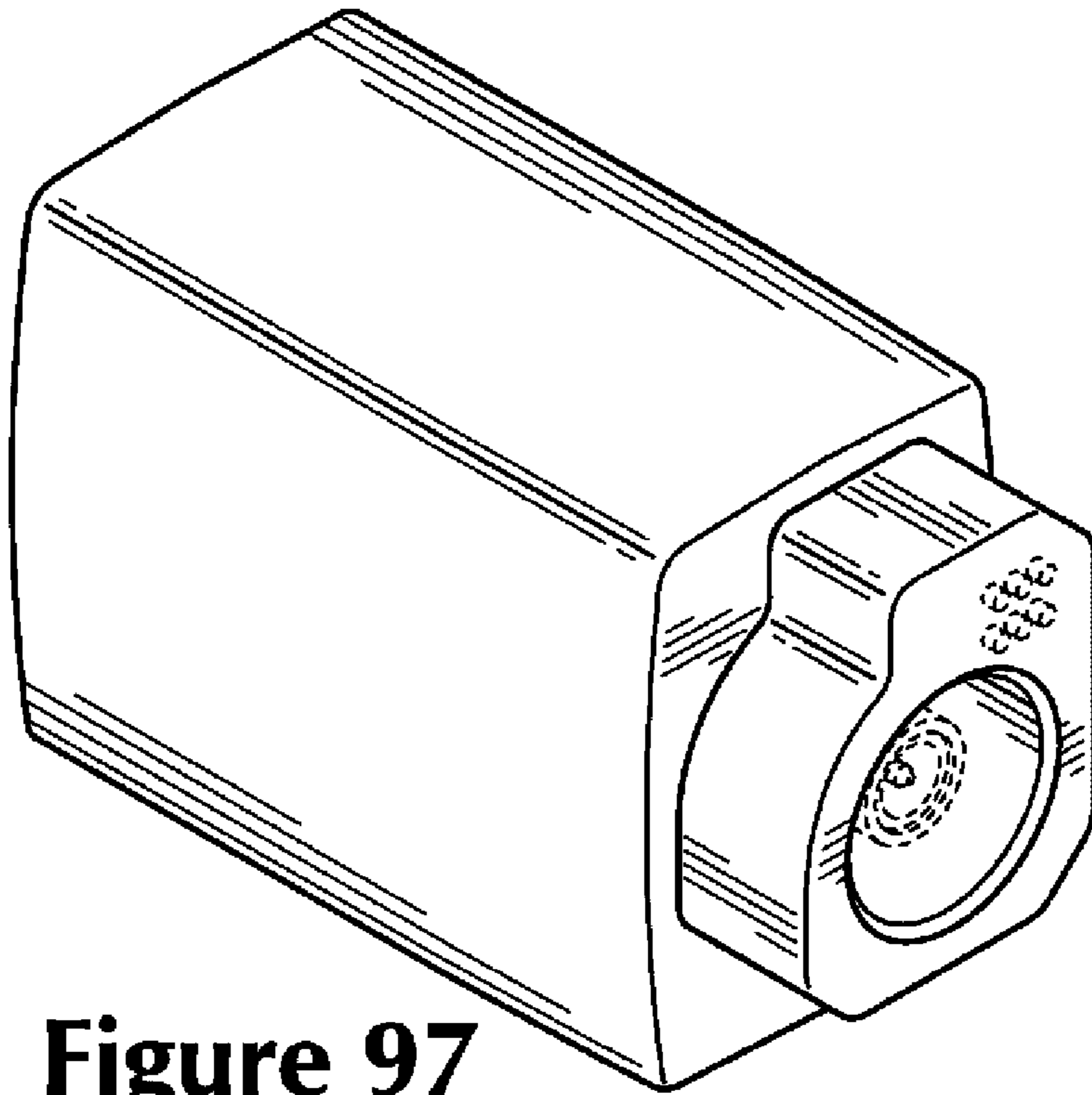
**Figure 94**



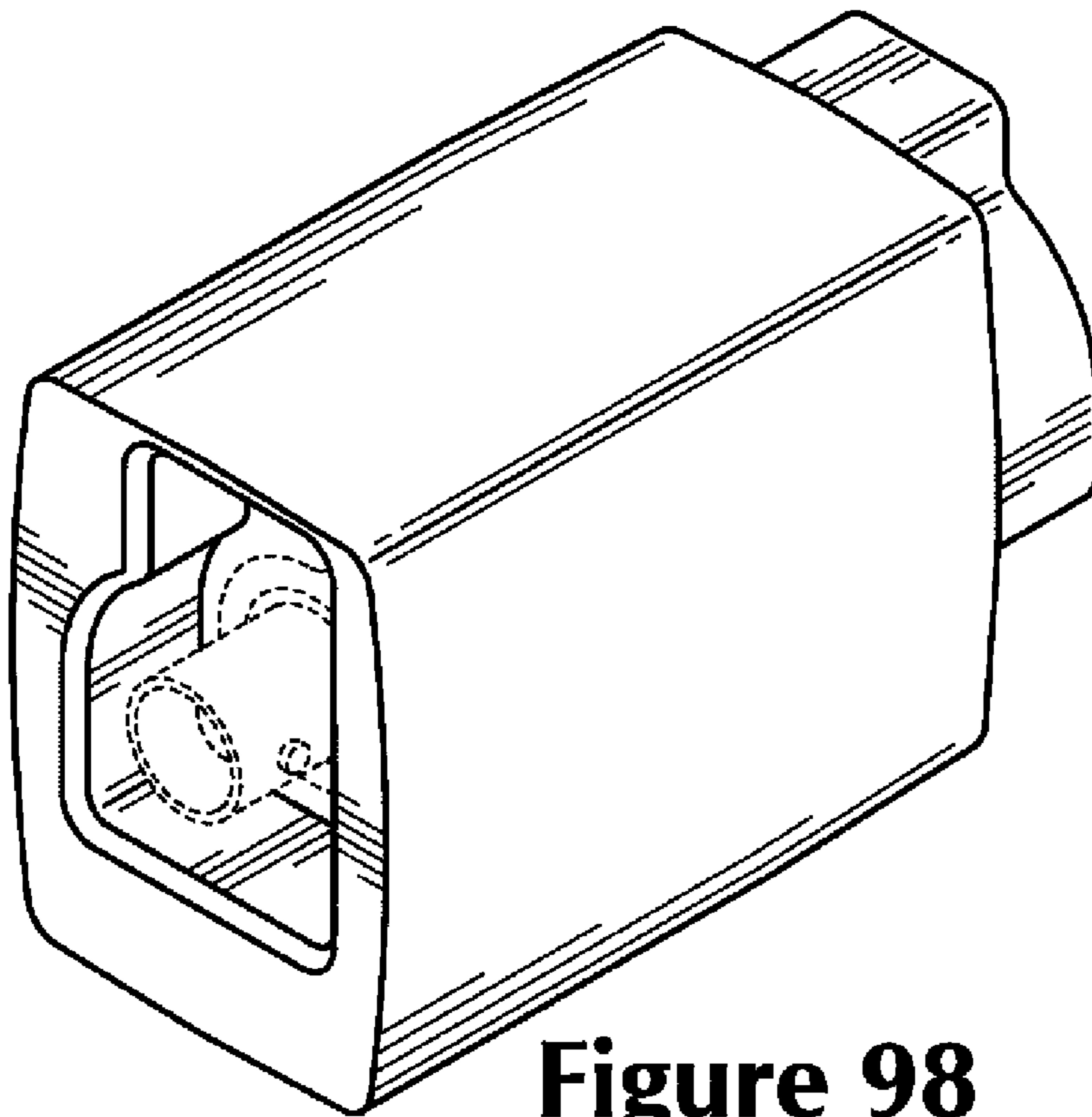
**Figure 95**



**Figure 96**

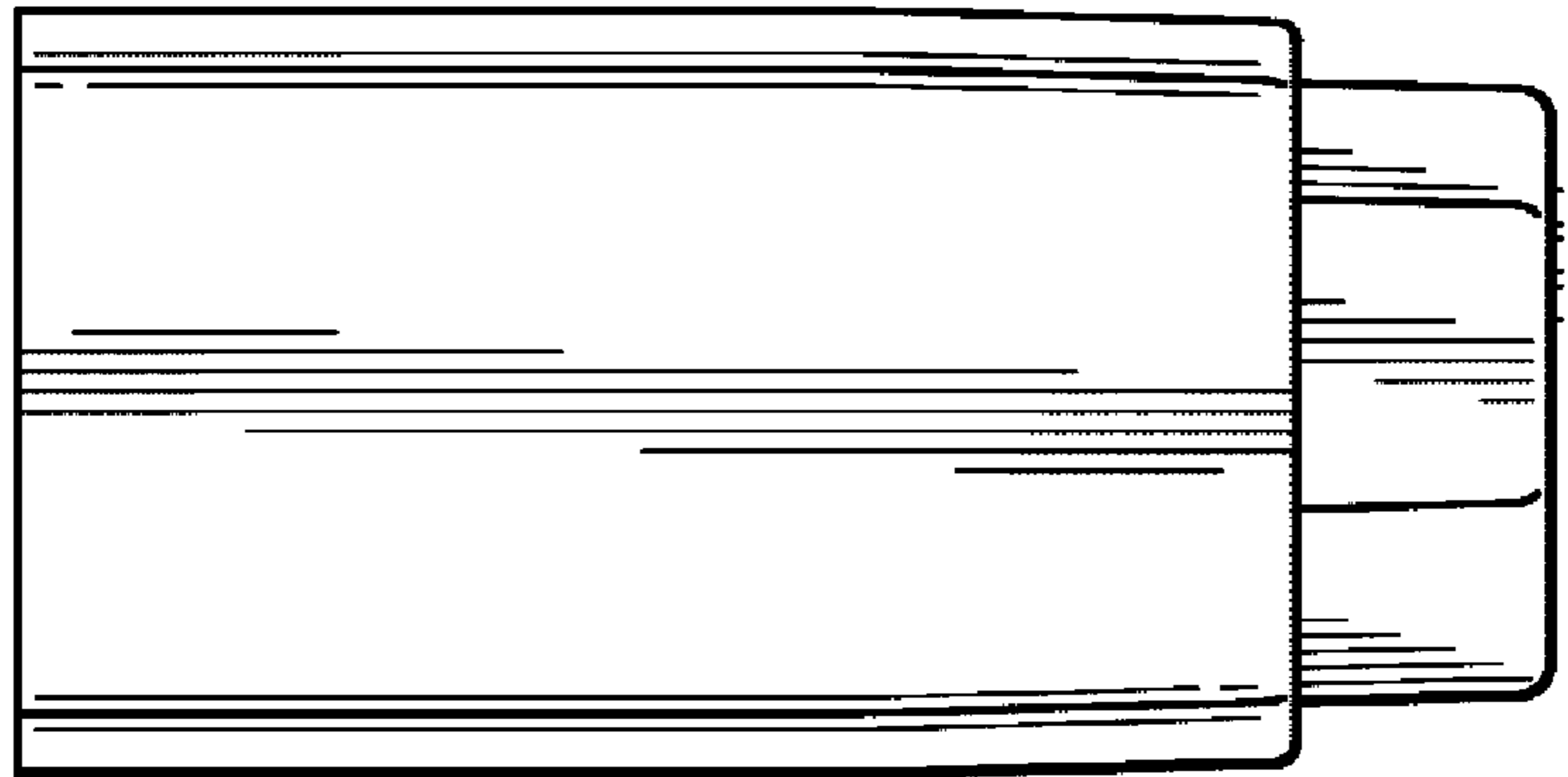


**Figure 97**

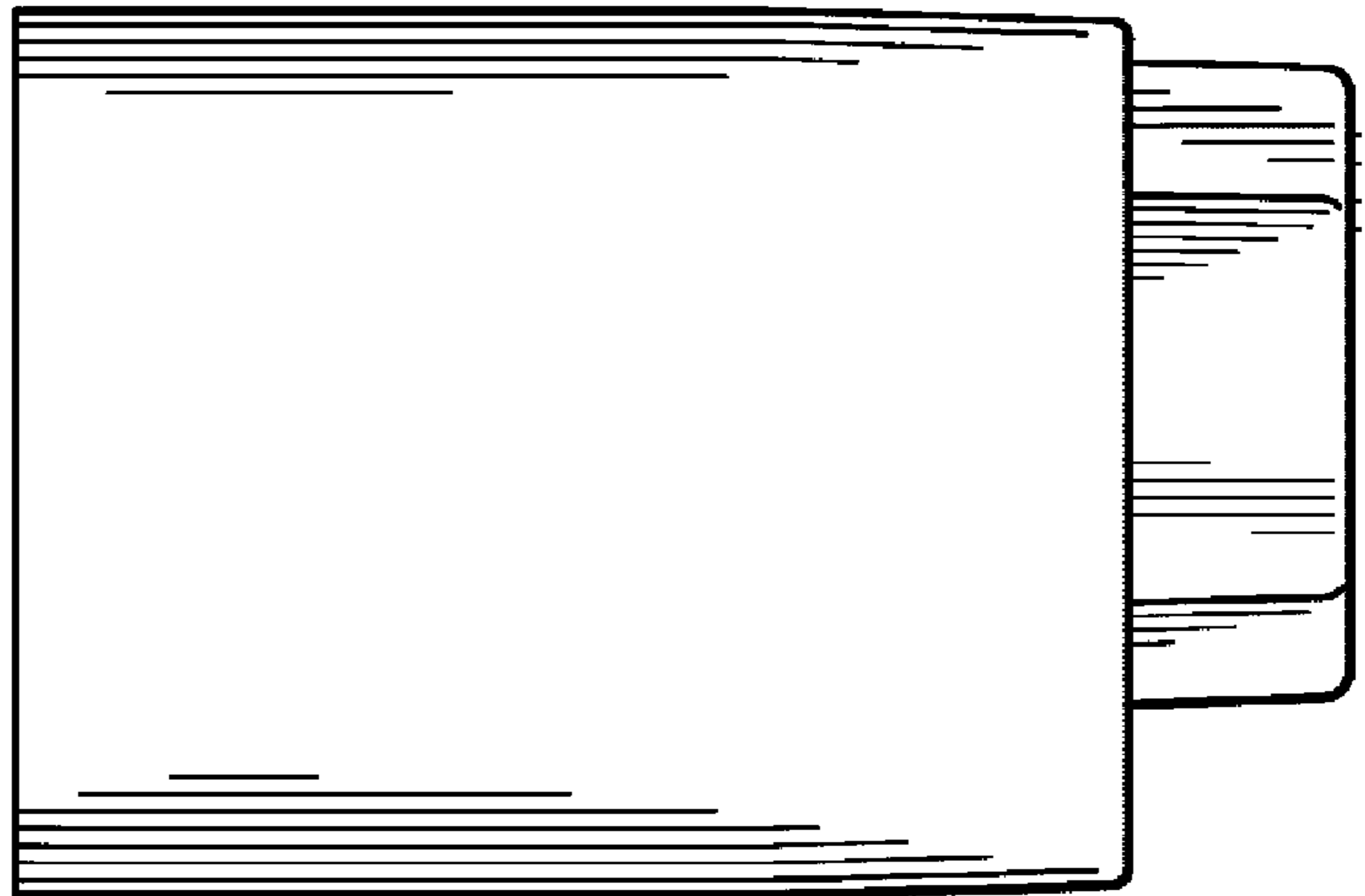


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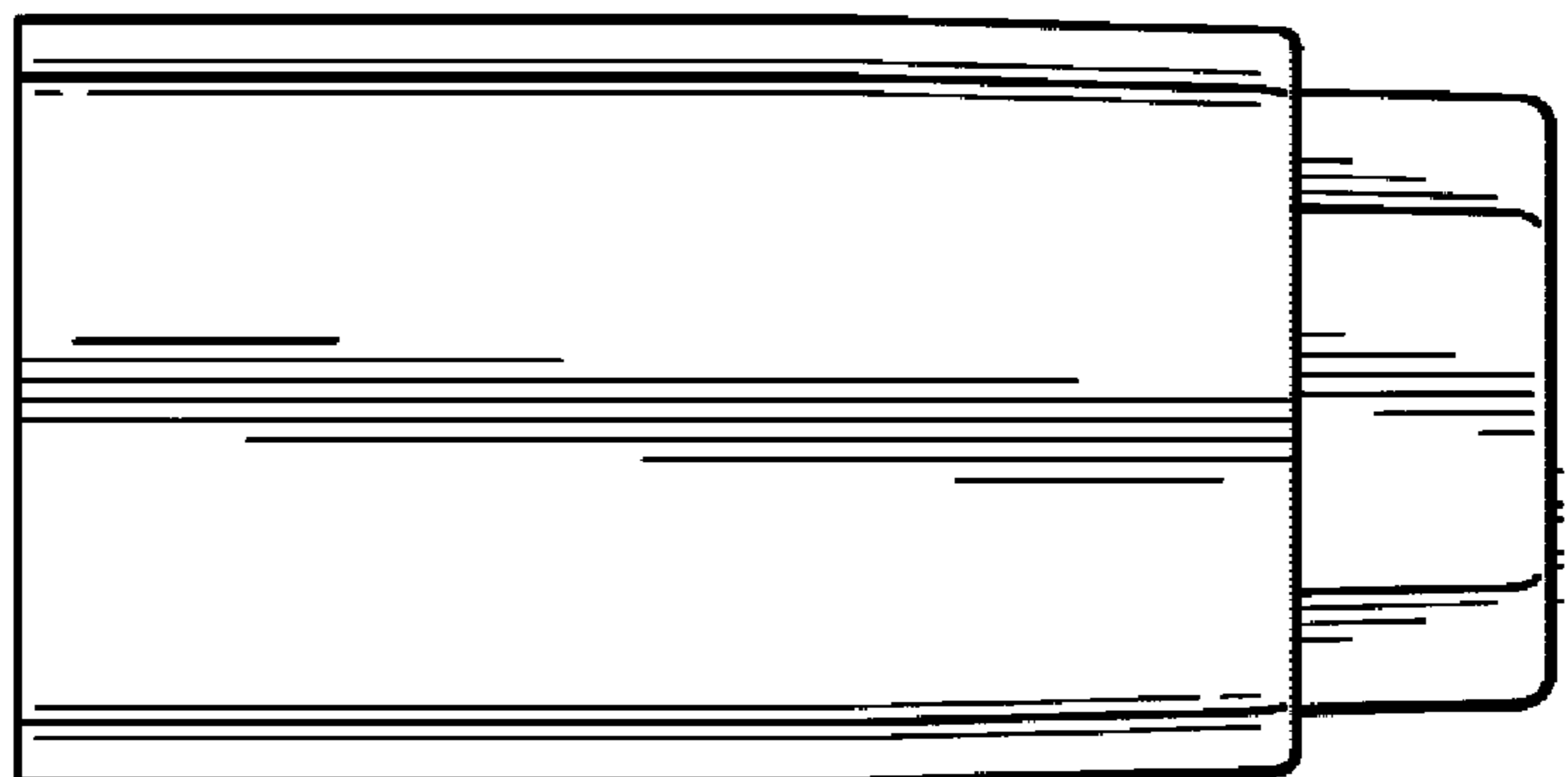




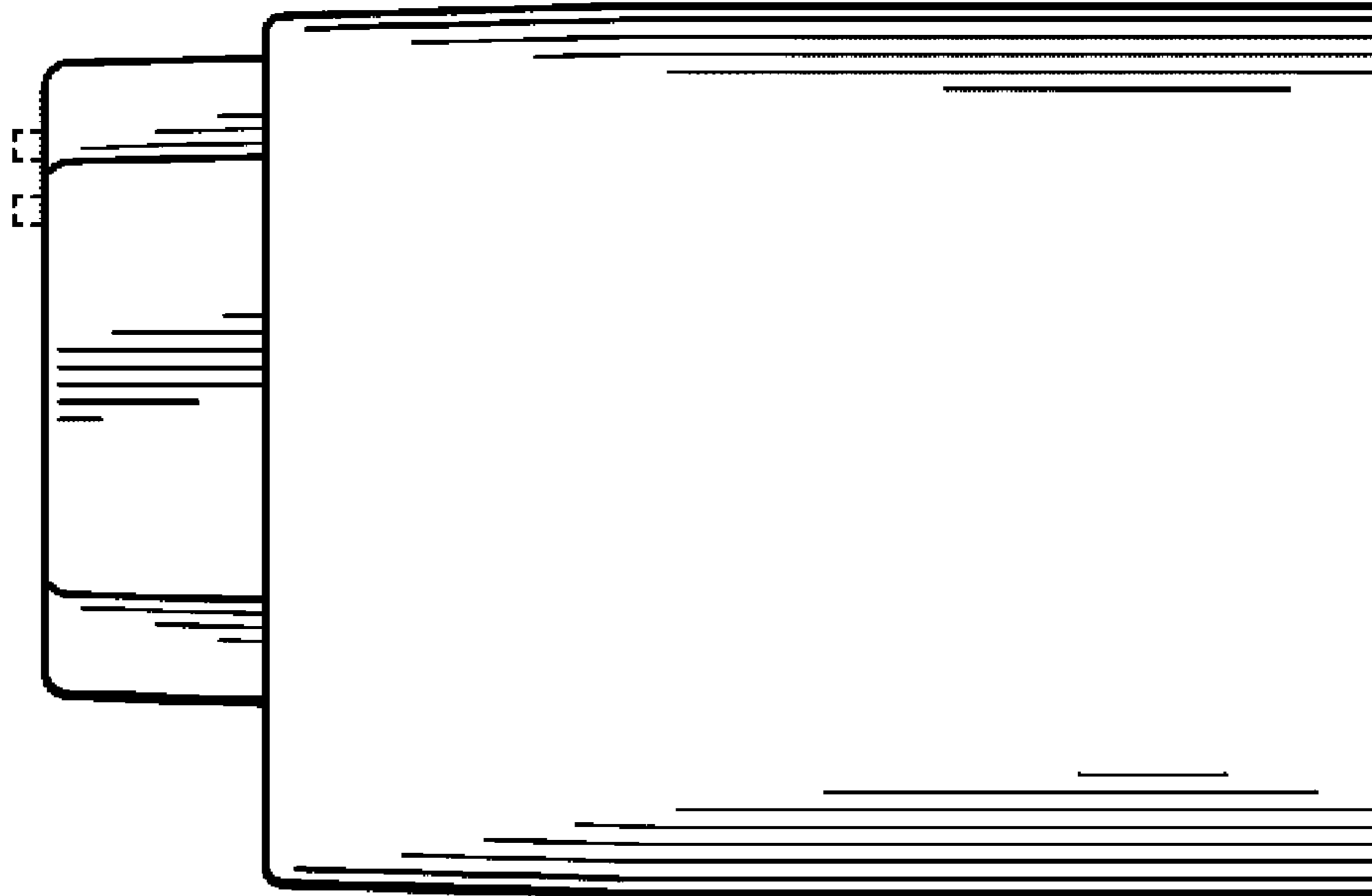
**Figure 99**



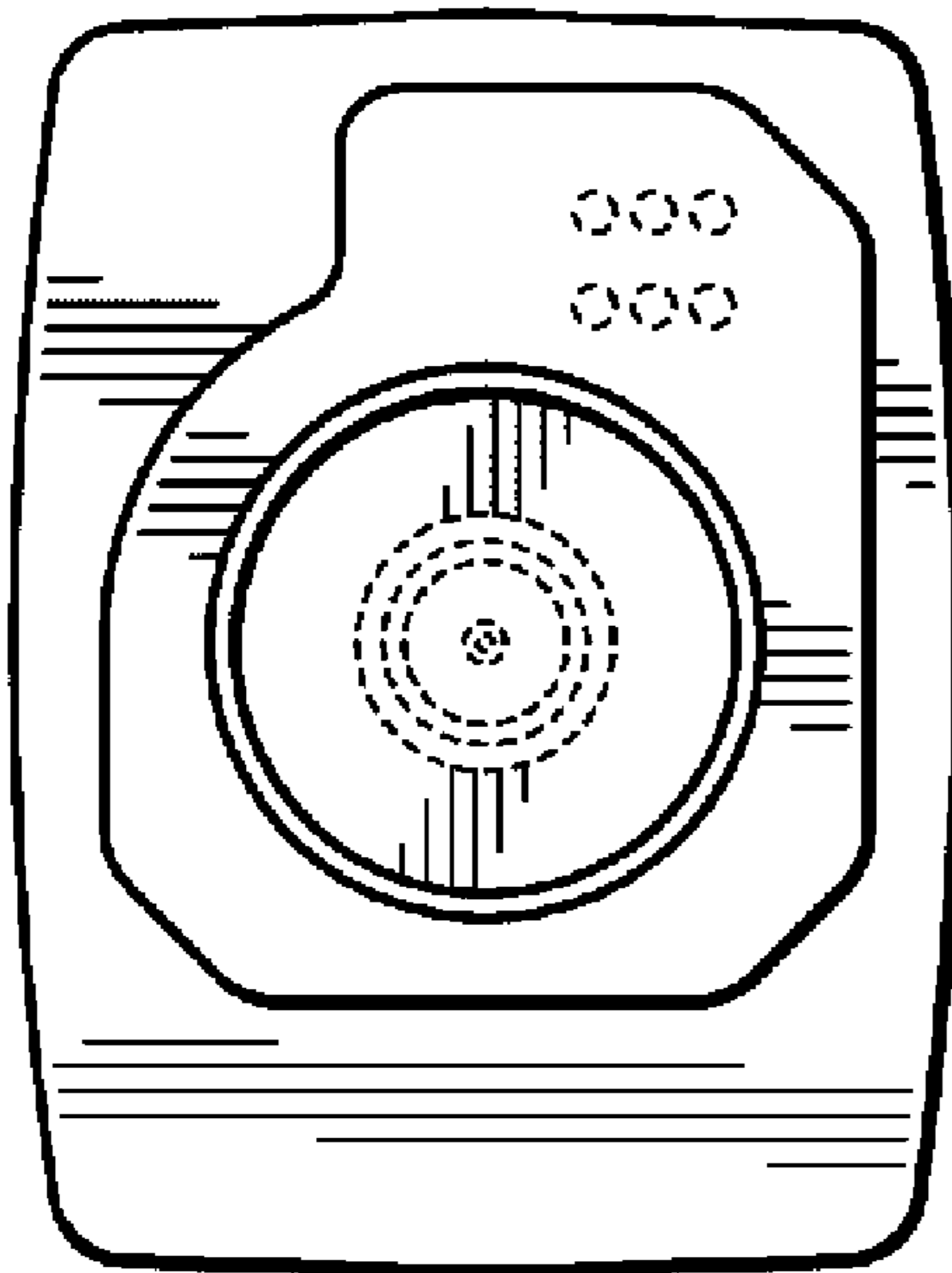
**Figure 100**



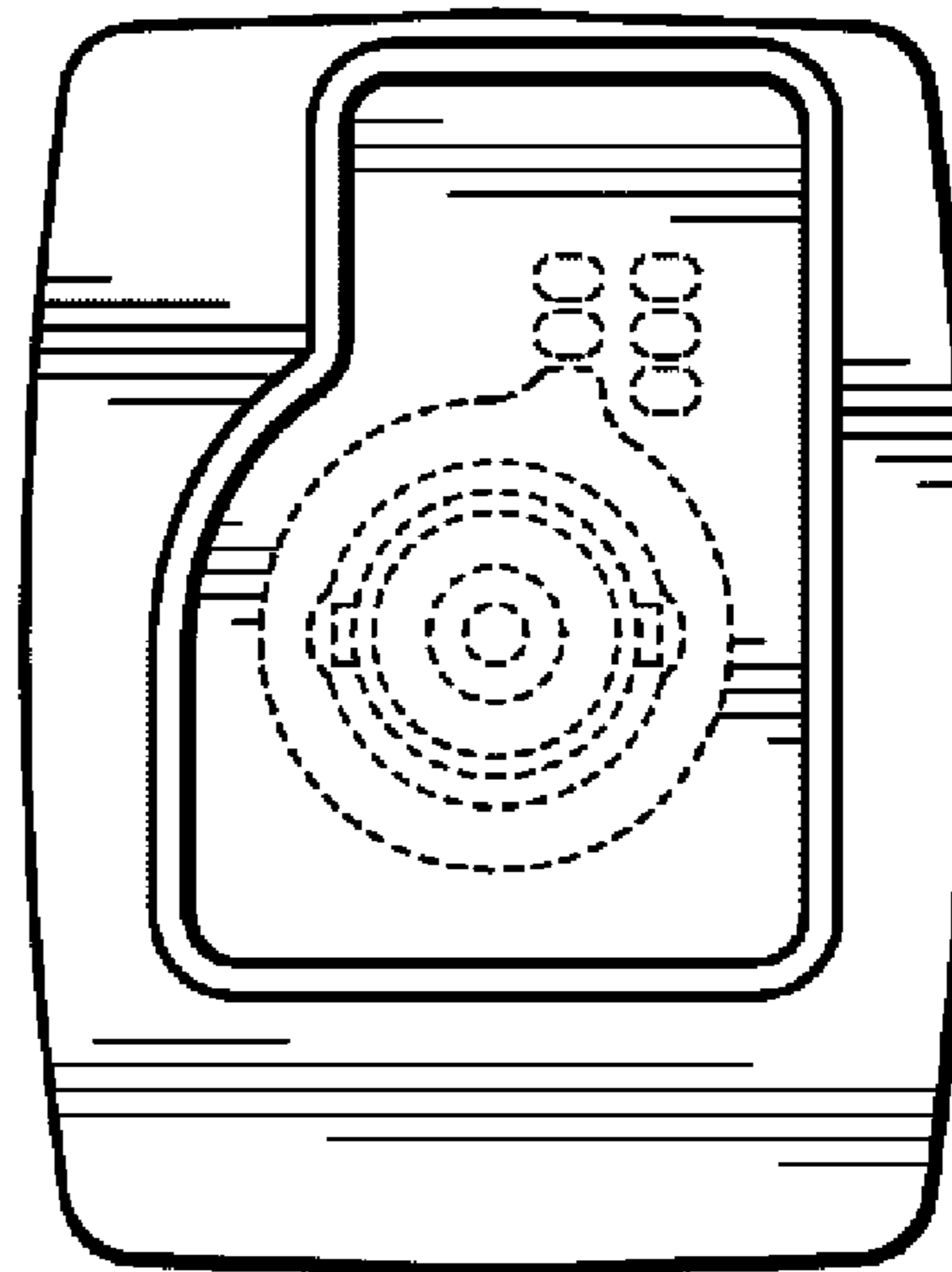
**Figure 101**



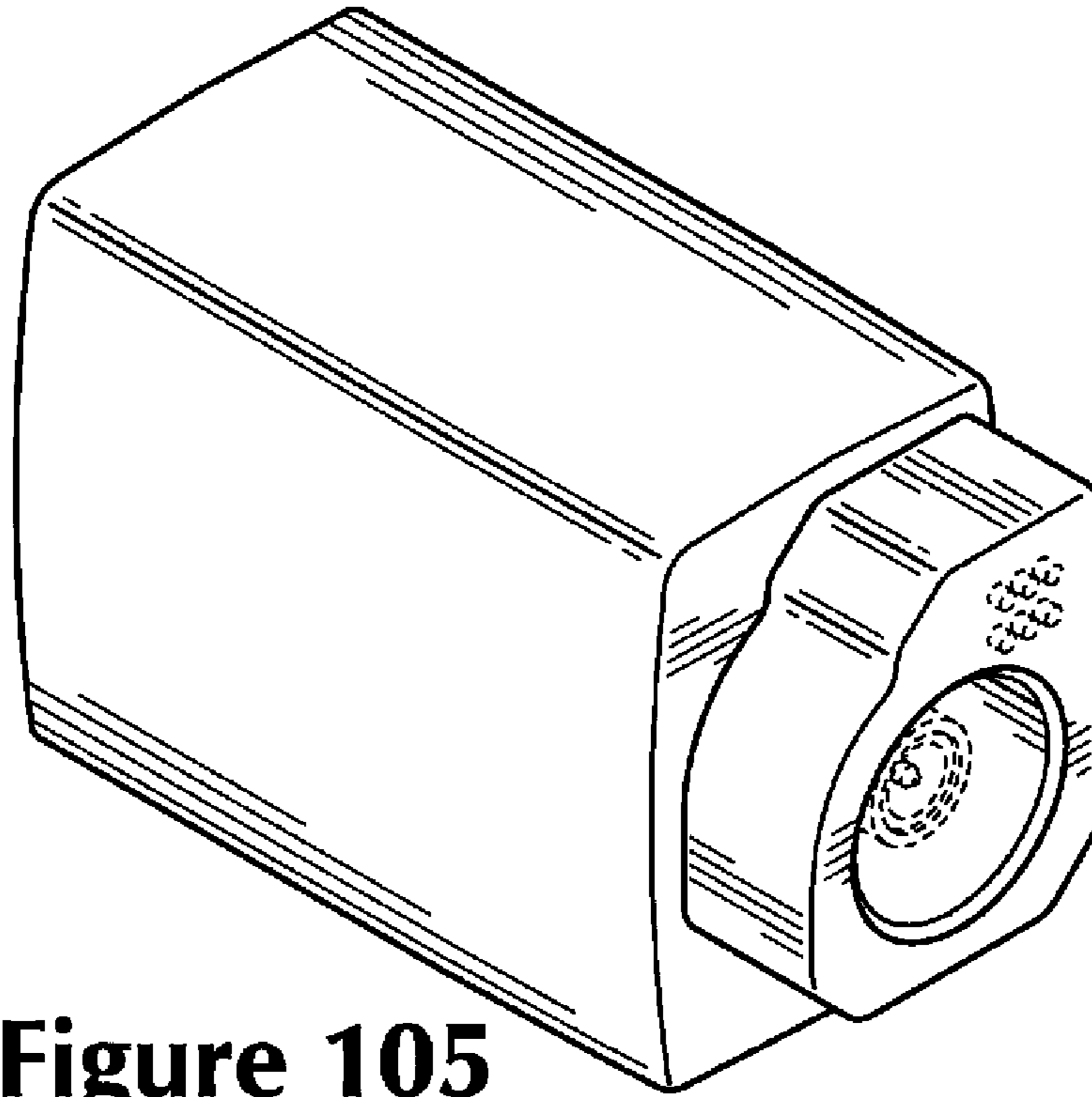
**Figure 102**



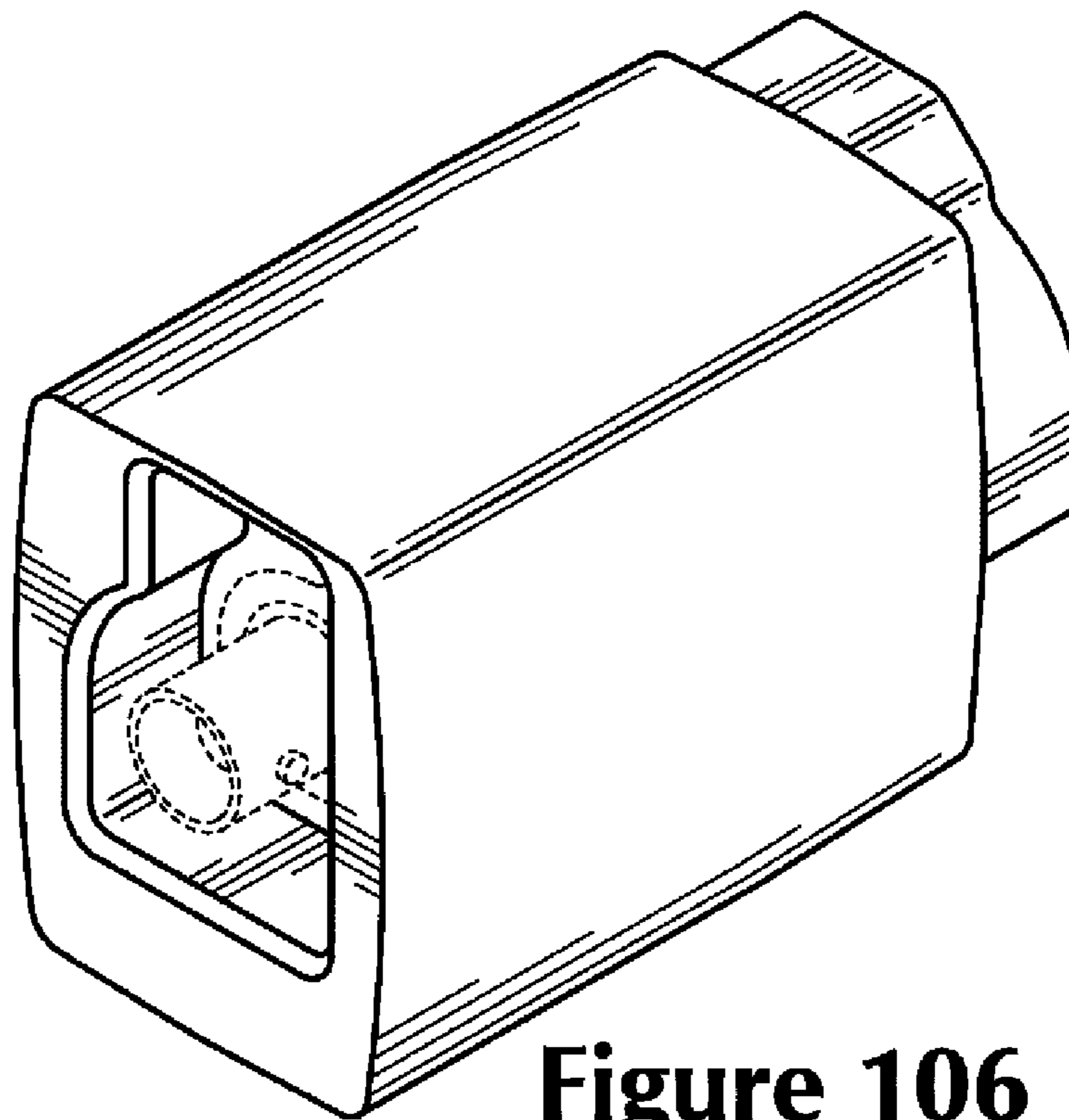
**Figure 103**



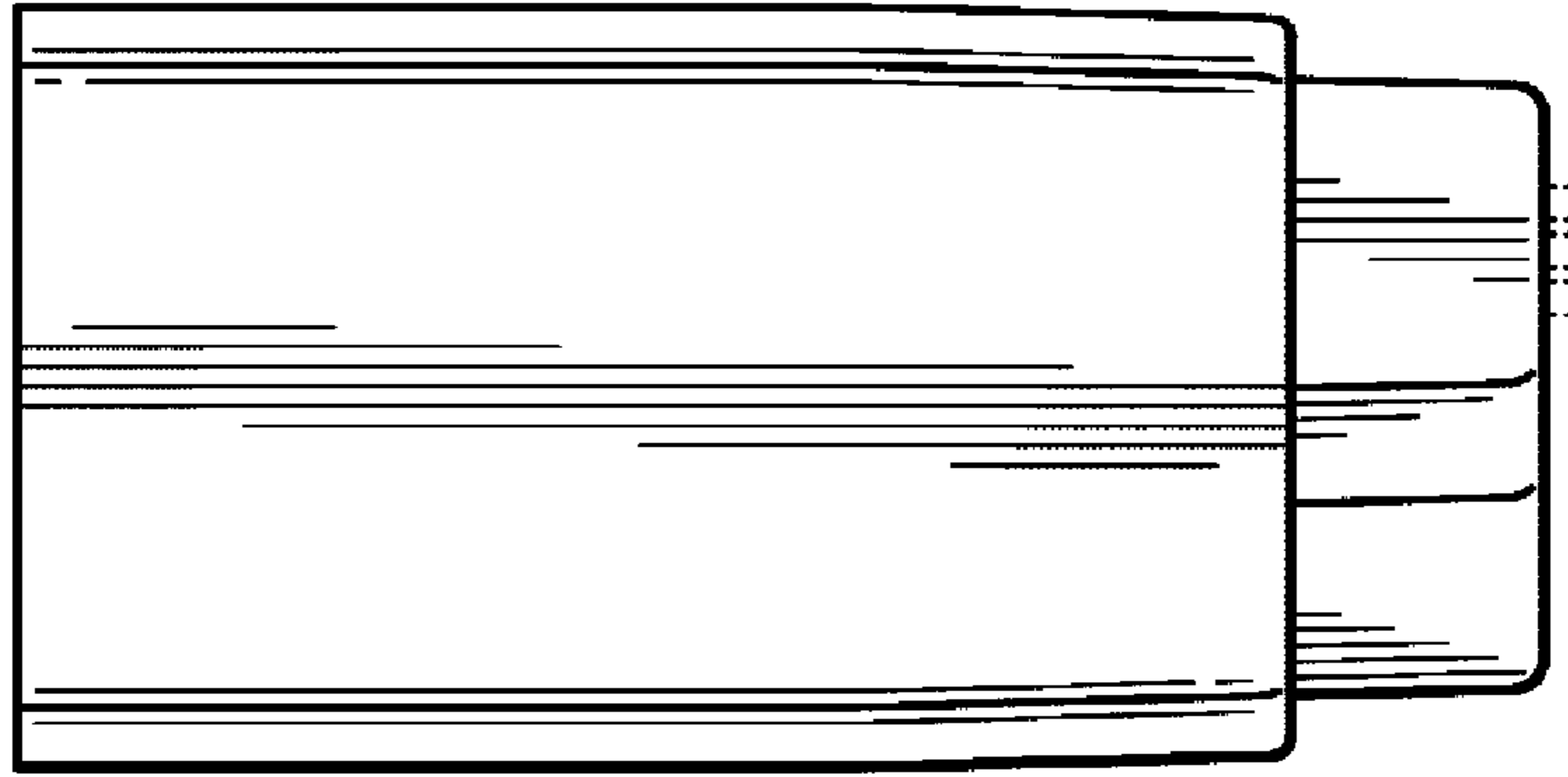
**Figure 104**



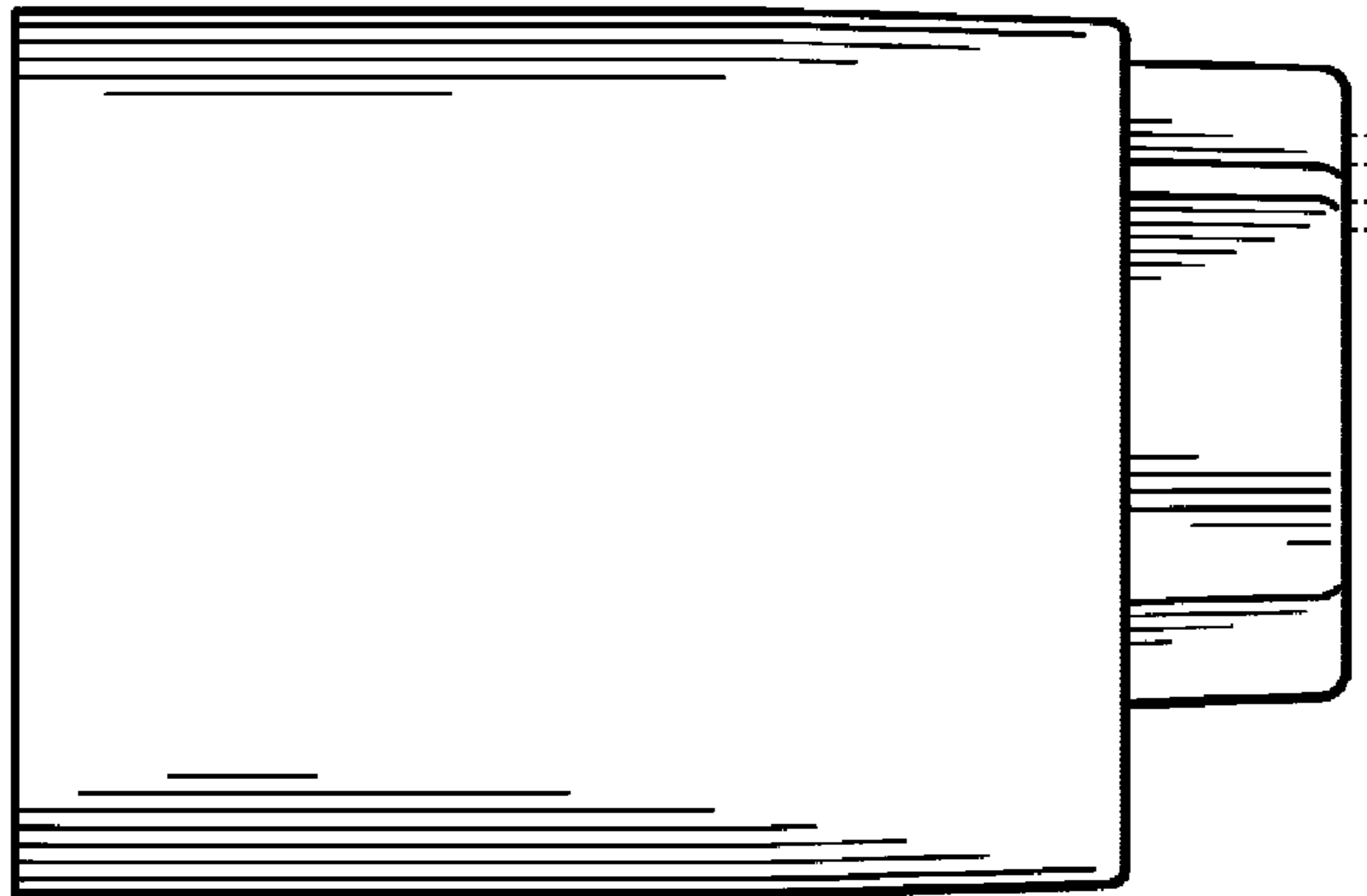
**Figure 105**



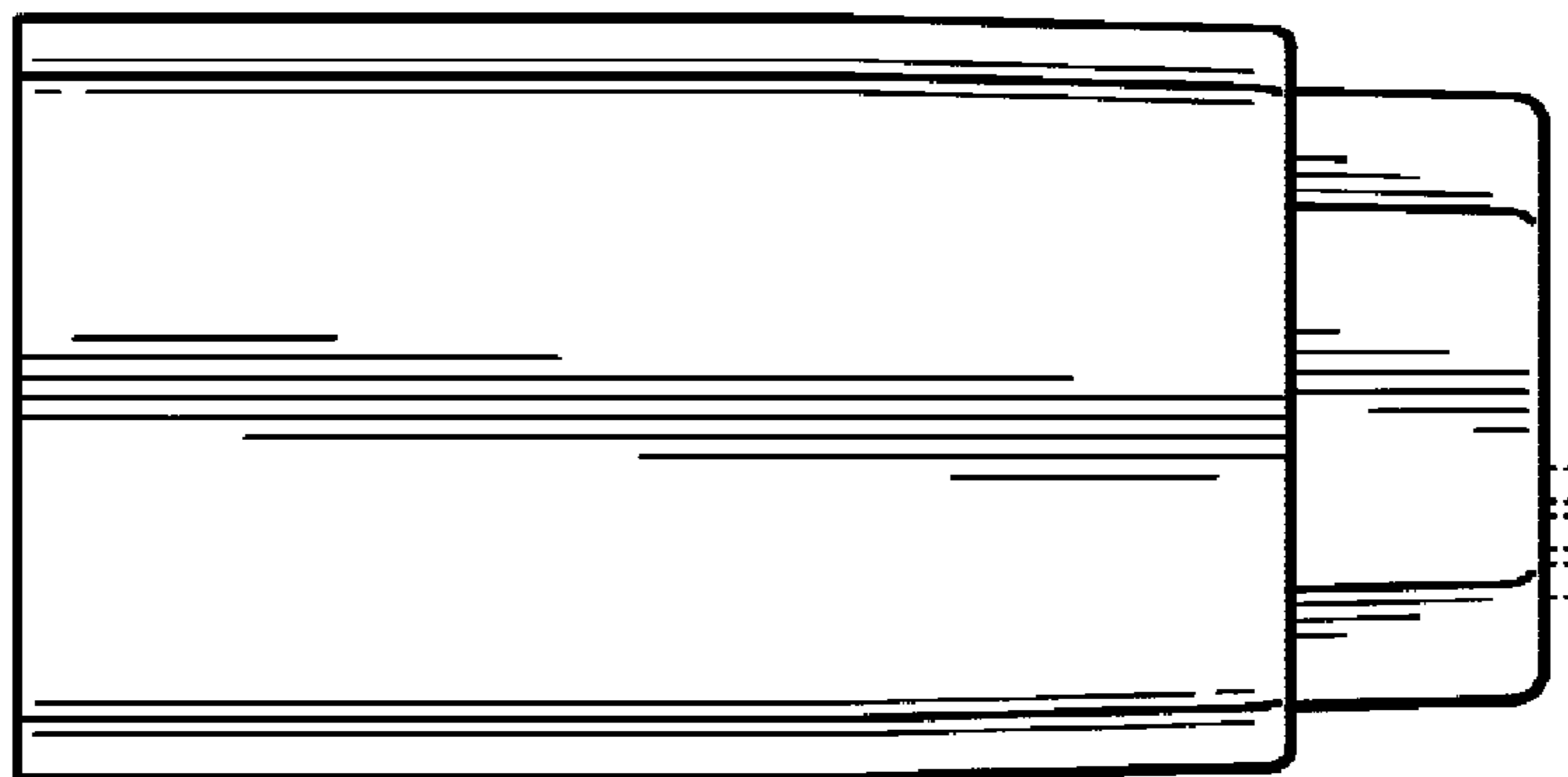
**Figure 106**



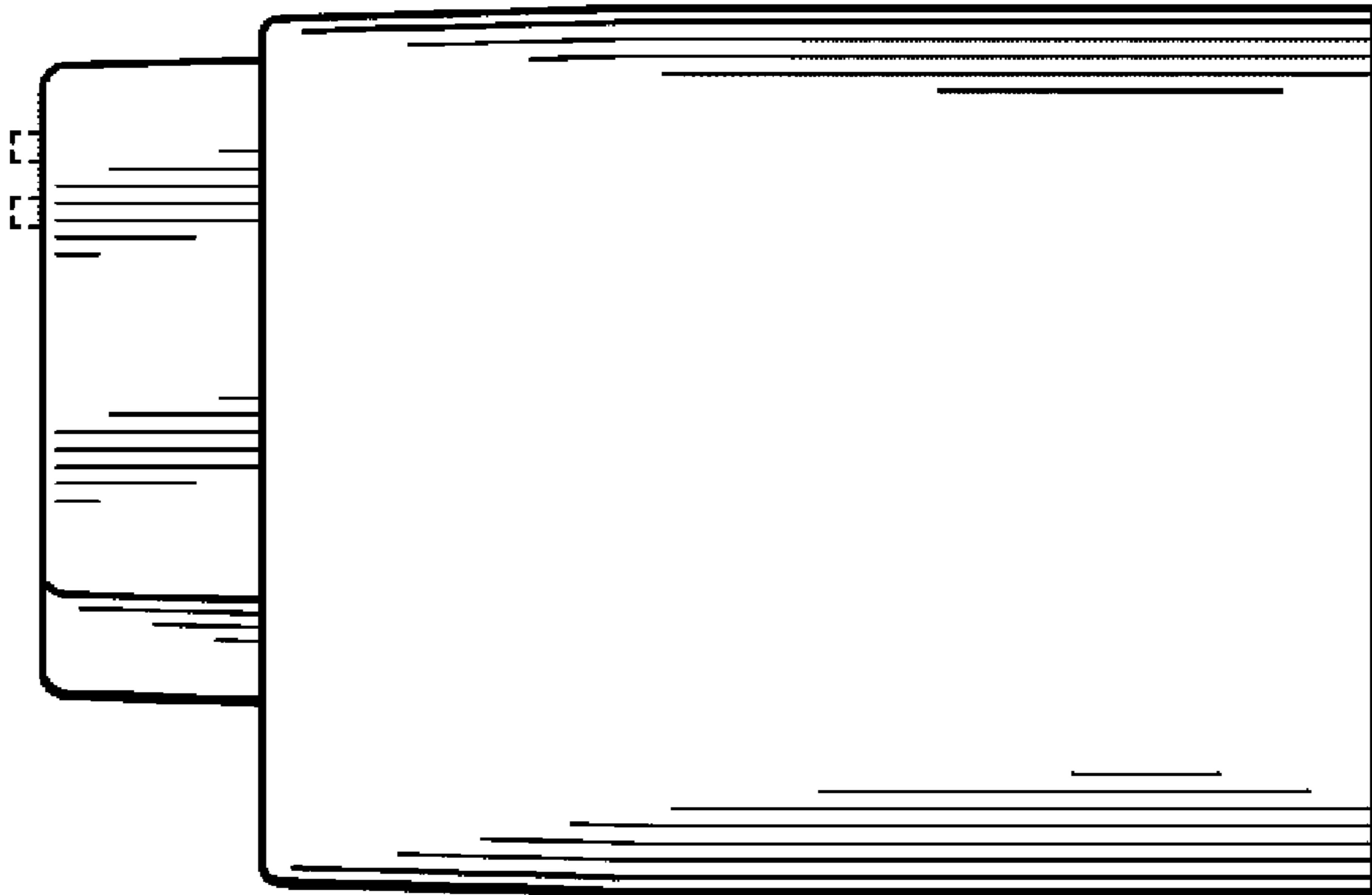
**Figure 107**



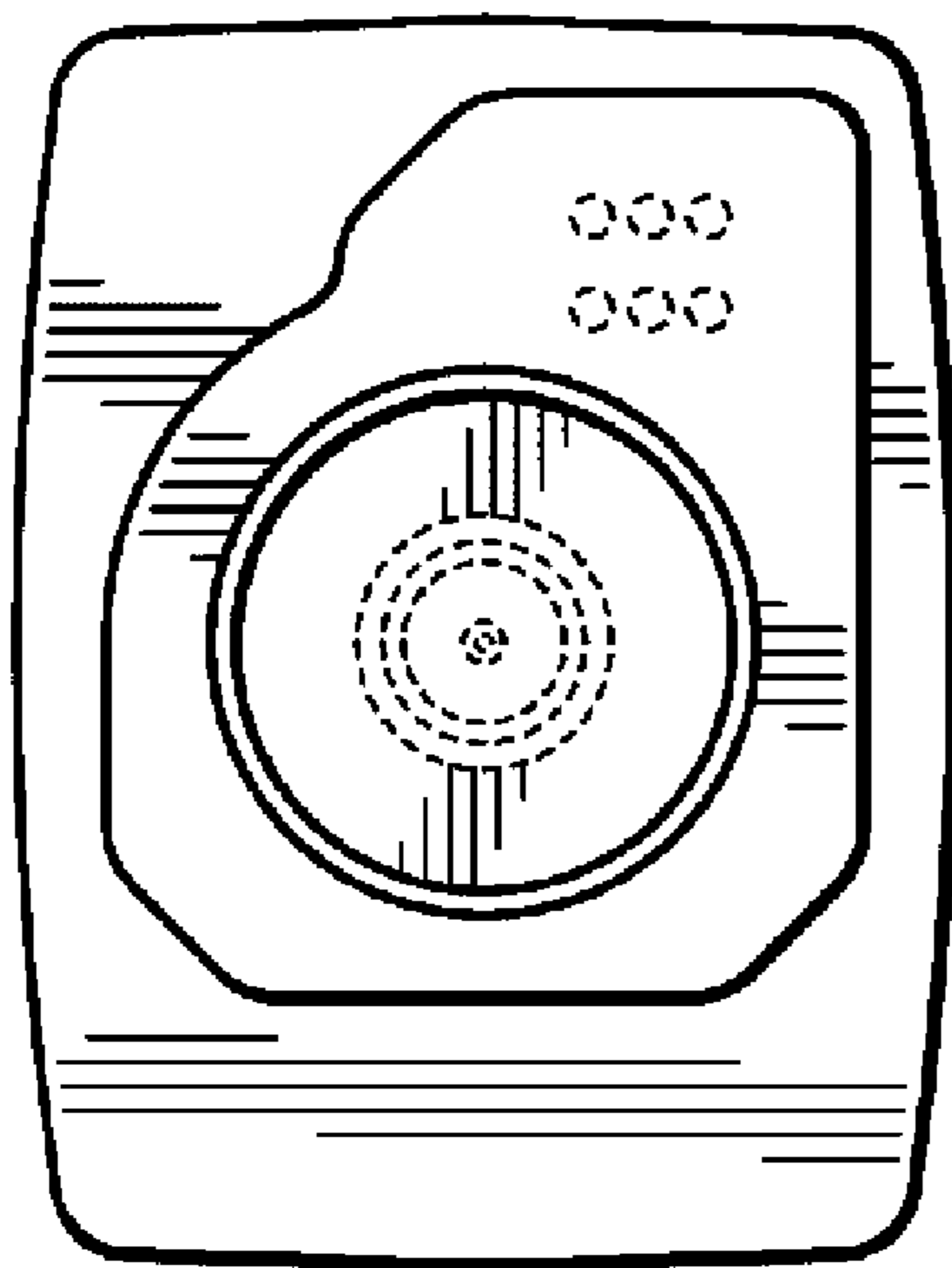
**Figure 108**



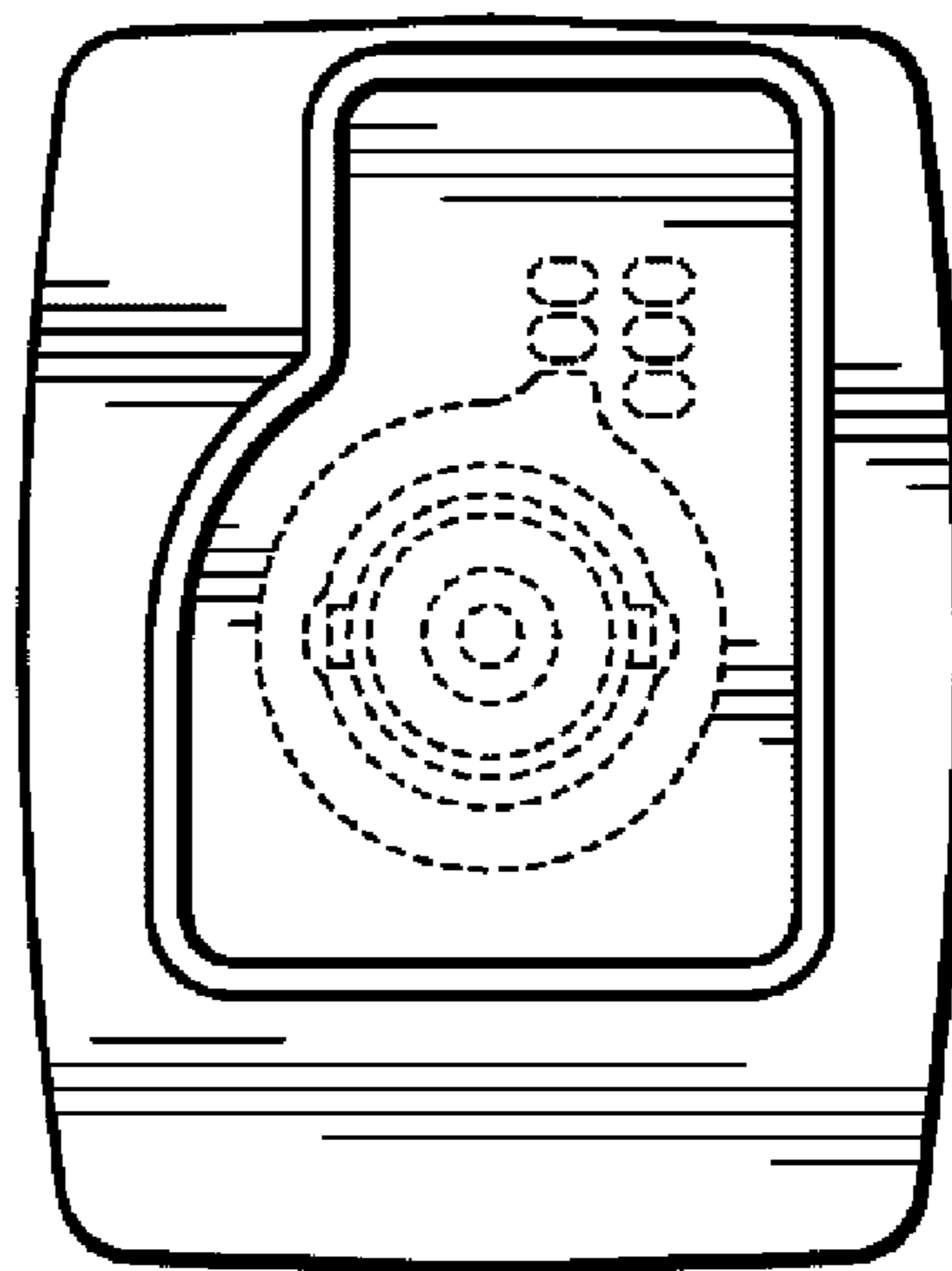
**Figure 109**



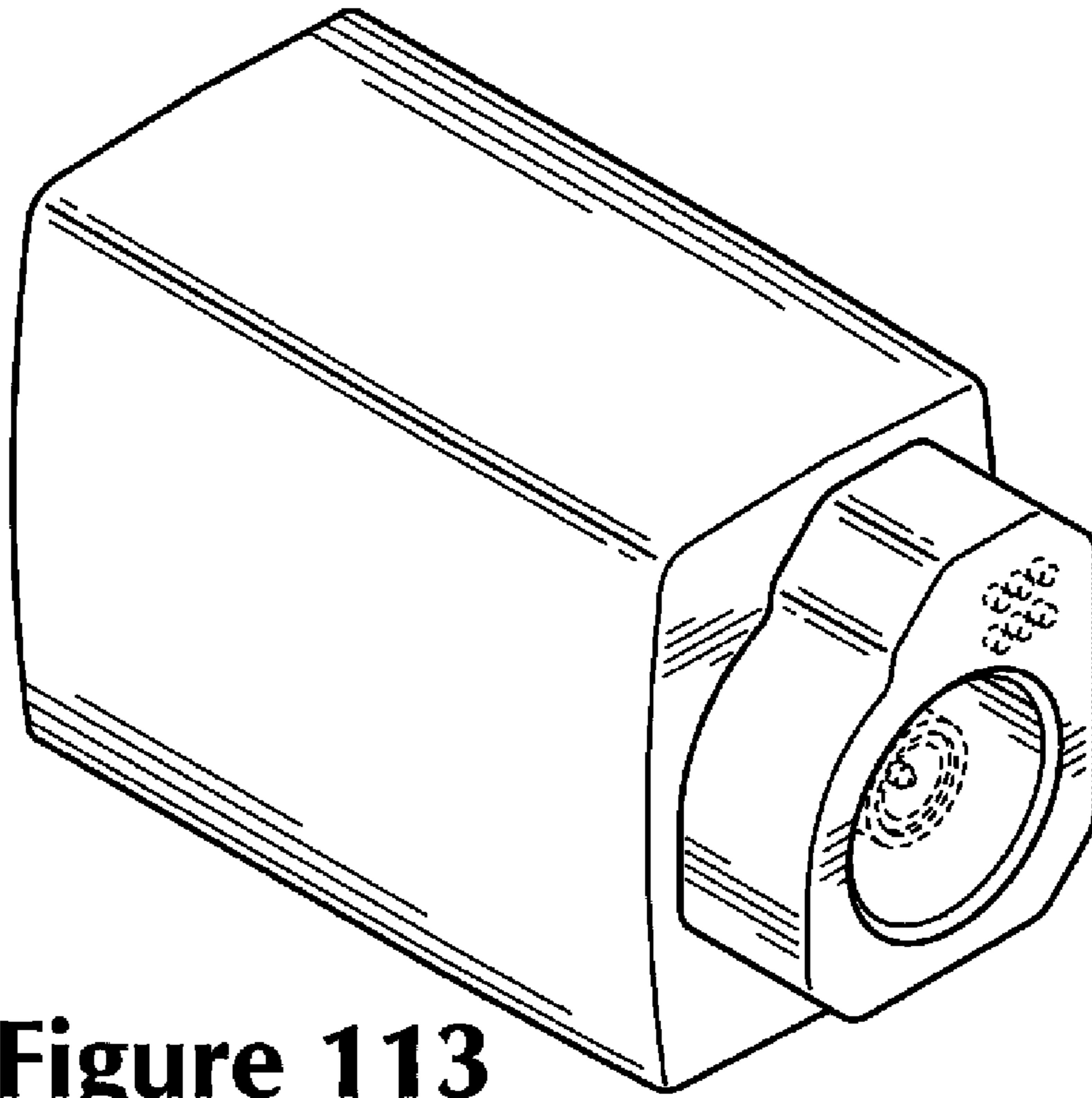
**Figure 110**



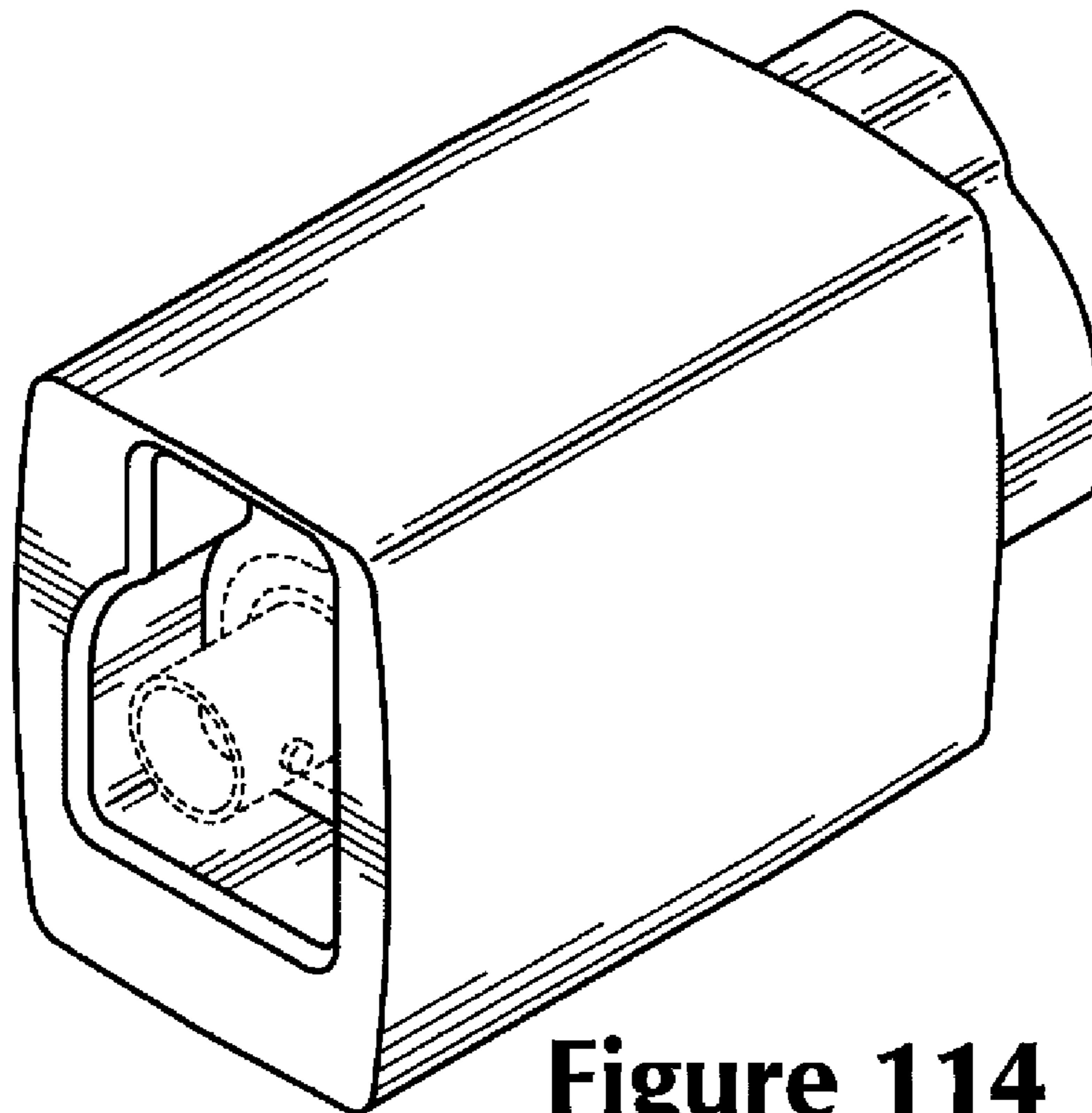
**Figure 111**



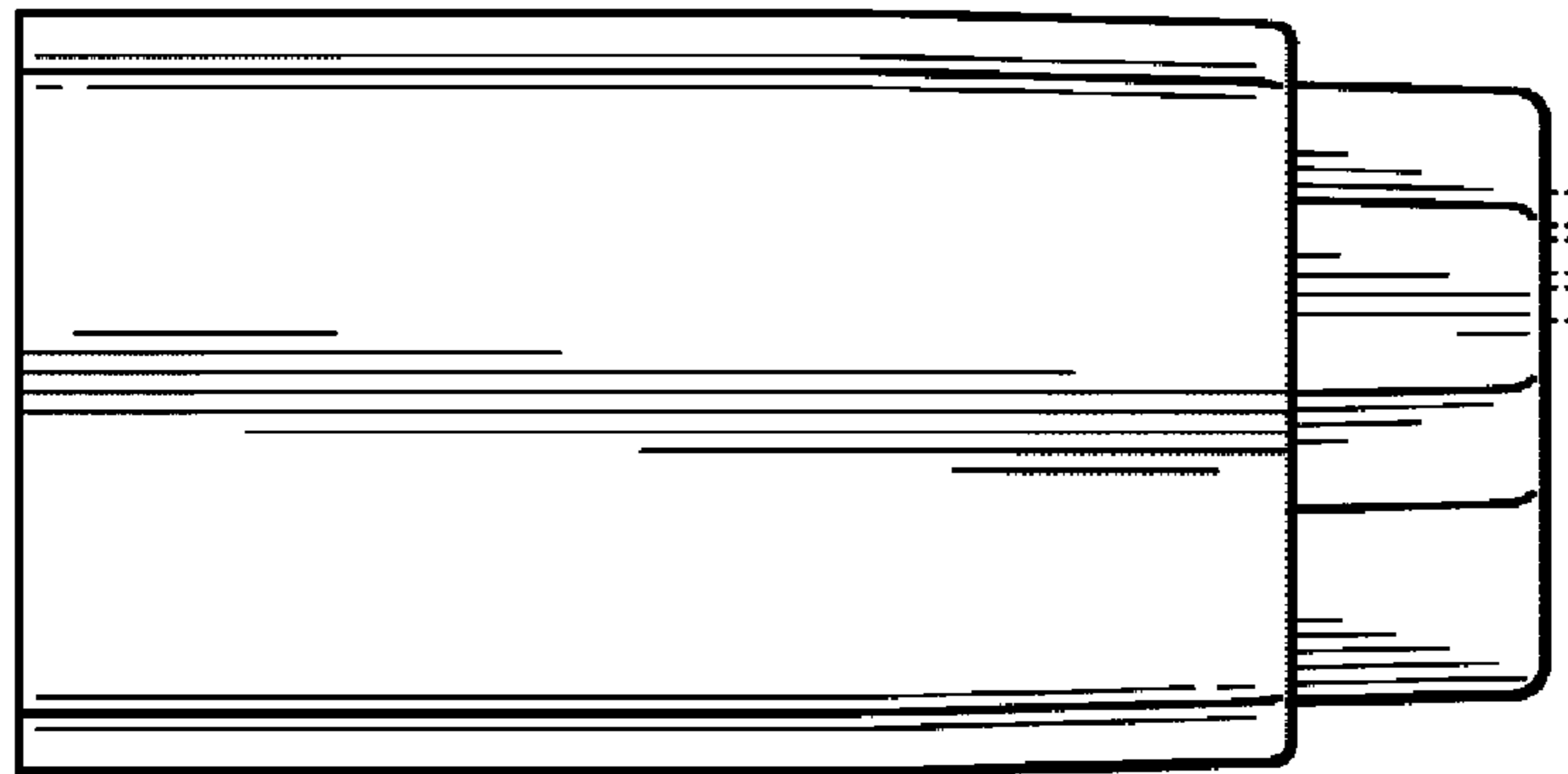
**Figure 112**



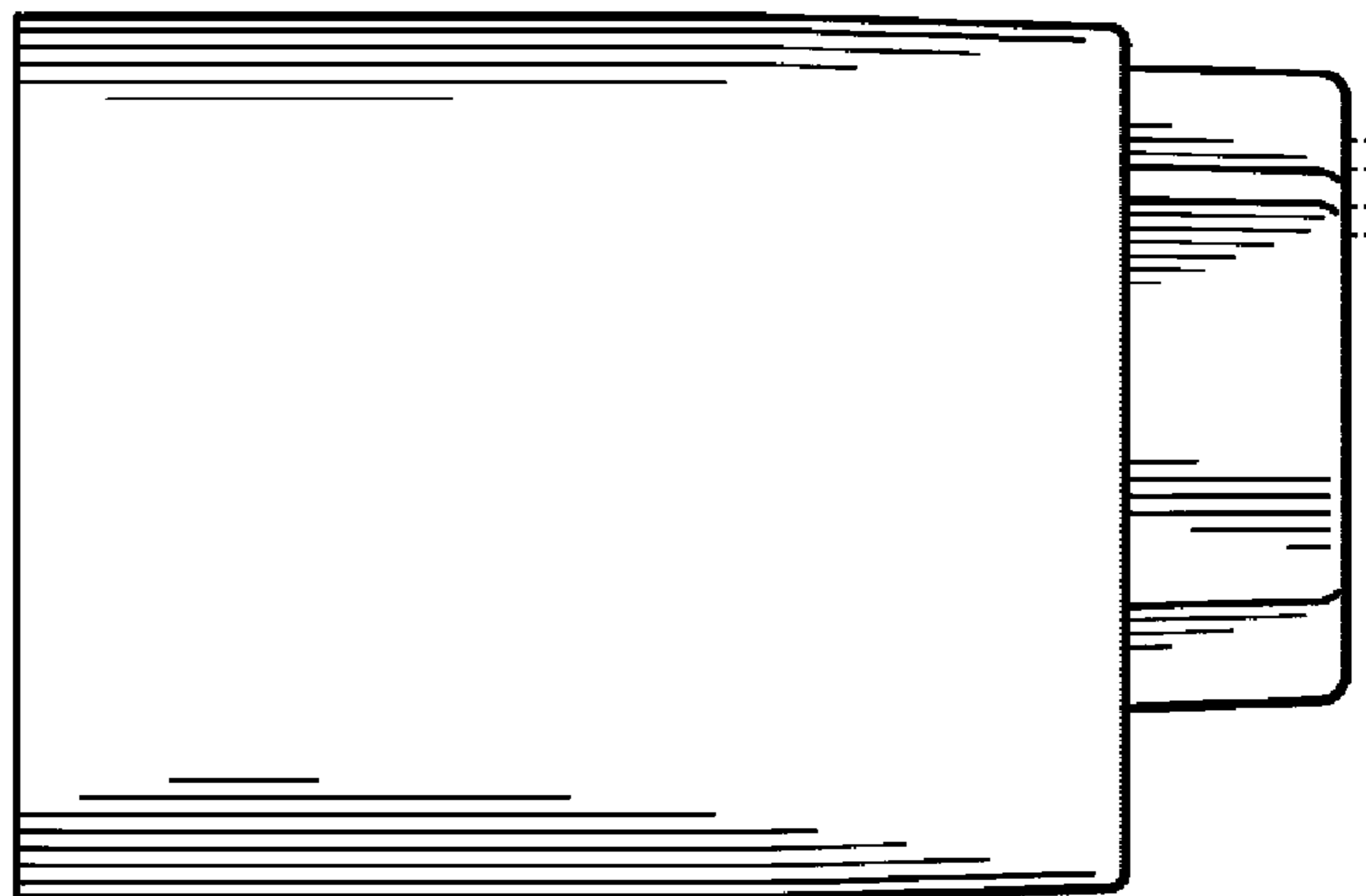
**Figure 113**



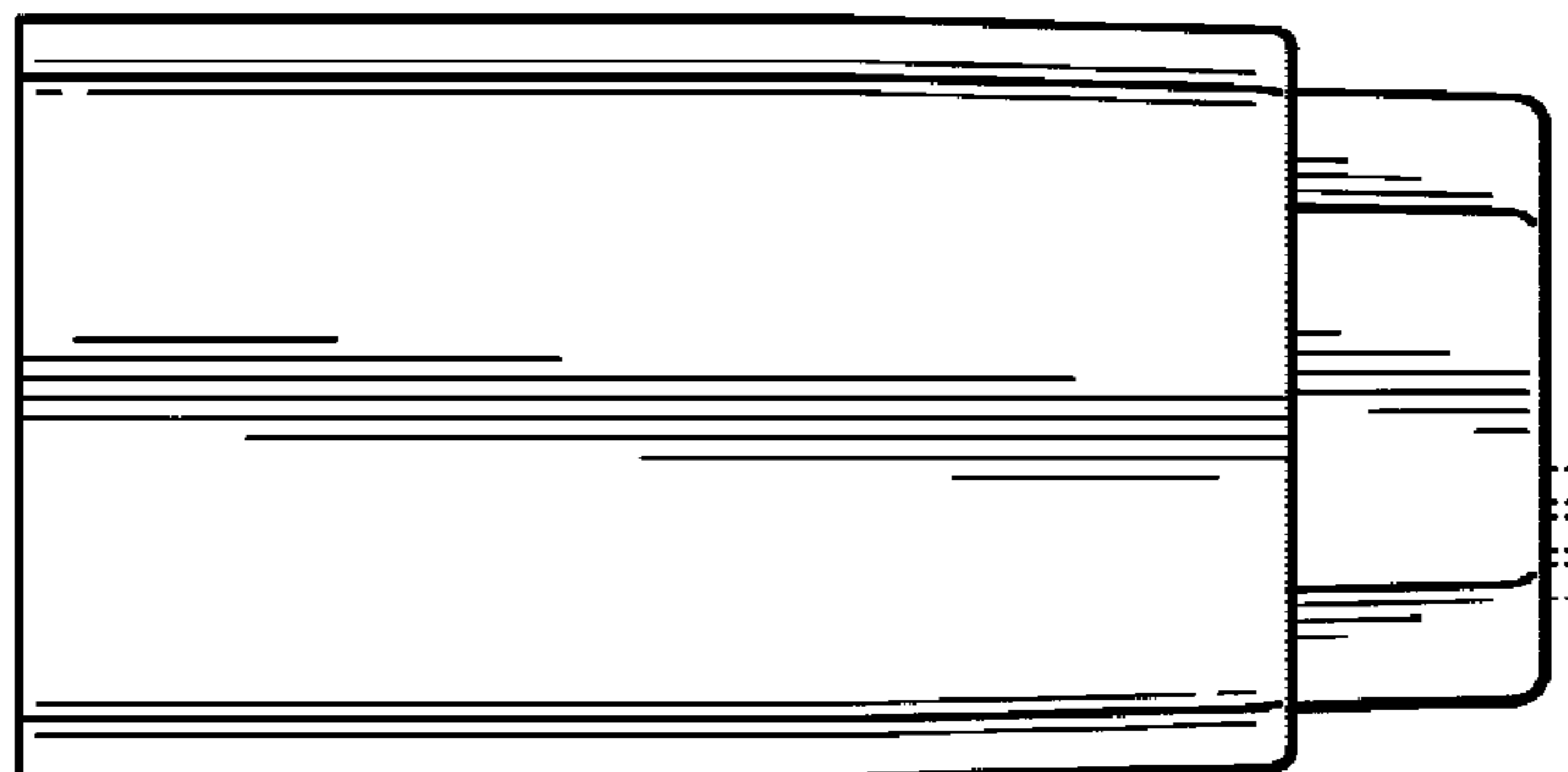
**Figure 114**



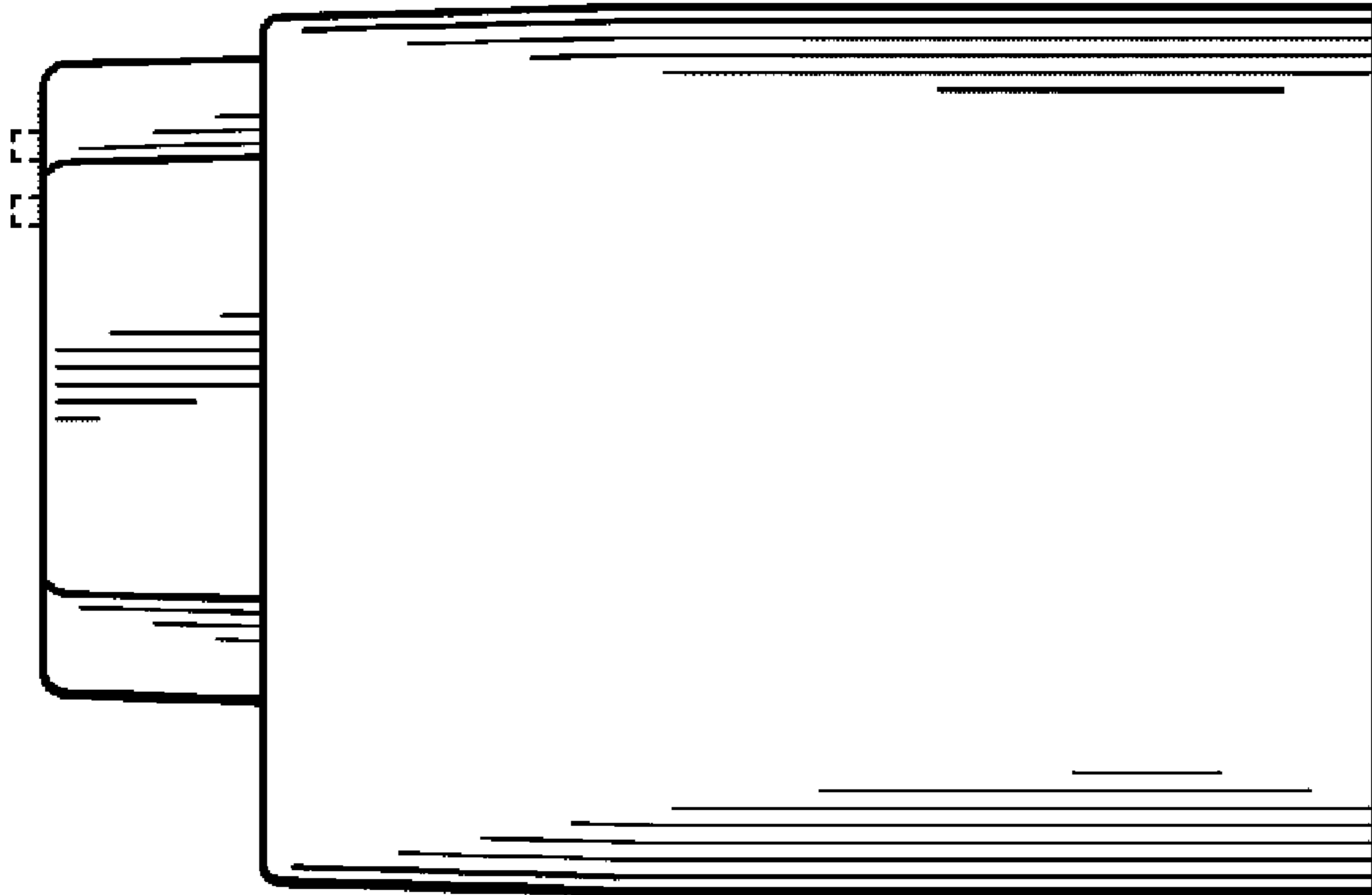
**Figure 115**



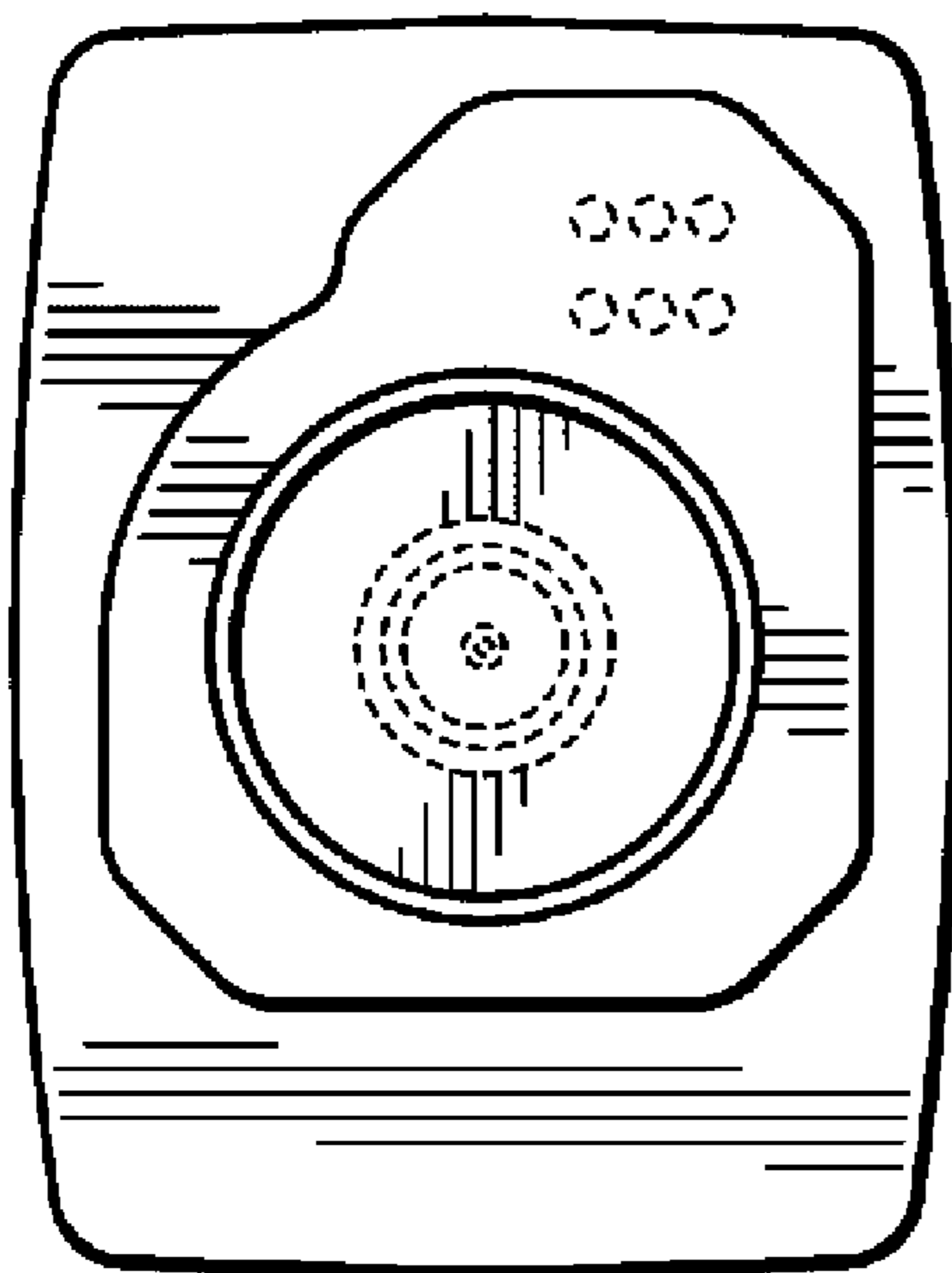
**Figure 116**



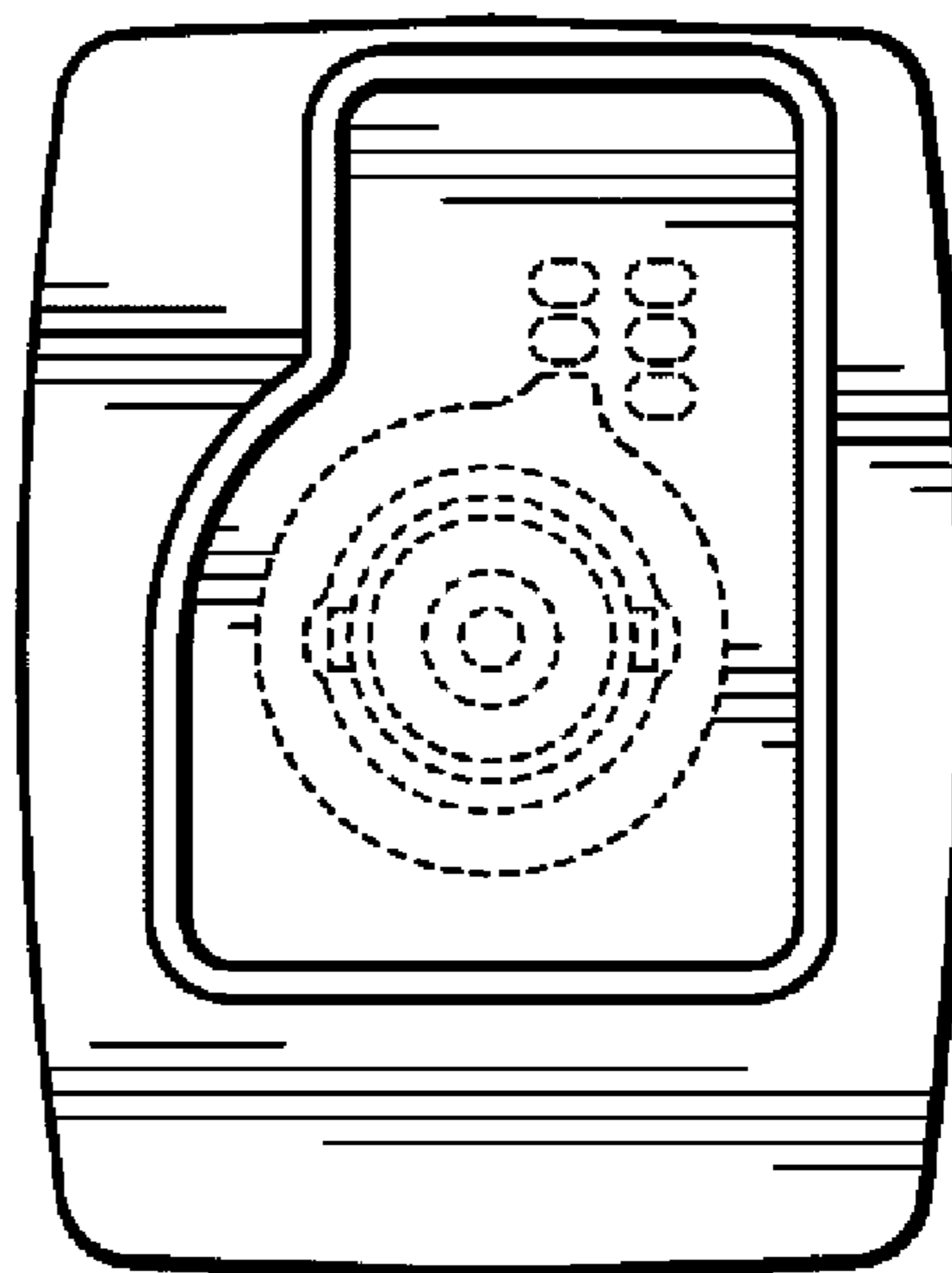
**Figure 117**



**Figure 118**



**Figure 119**



**Figure 120**