



US00D820263S

(12) **United States Design Patent** (10) **Patent No.:** **US D820,263 S**  
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(54) **CORDLESS HAND SCANNER**

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(73) Assignee: **Socket Mobile, Inc.**, Newark, CA (US)

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(51) **LOC (11) Cl.** ..... **14-02**

(52) **U.S. Cl.**  
USPC ..... **D14/426**

(58) **Field of Classification Search**  
USPC ..... D14/420, 426-430, 453, 346, 341, 347, D14/412, 138; D13/107, 184; 358/473; 235/462.43, 462.45, 462.47, 462.48, 235/462.44, 462.46, 487, 472.01, 472.02, 235/145 A, 145 R; D10/78, 57, 2, 46, 52, D10/53, 81; 324/426; D3/273; 710/73; D18/7; 361/679, 728, 679.56, 683; 382/313, 321, 314; 455/575.1, 561, 572, 455/41.2; 345/156, 168, 169, 172, 173, 345/87, 179, 183; 705/17, 18, 22-25;  
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*Primary Examiner* — Susan Moon Lee

(74) *Attorney, Agent, or Firm* — PatentVentures: Bennett Smith; Korbin Van Dyke

(57) **CLAIM**

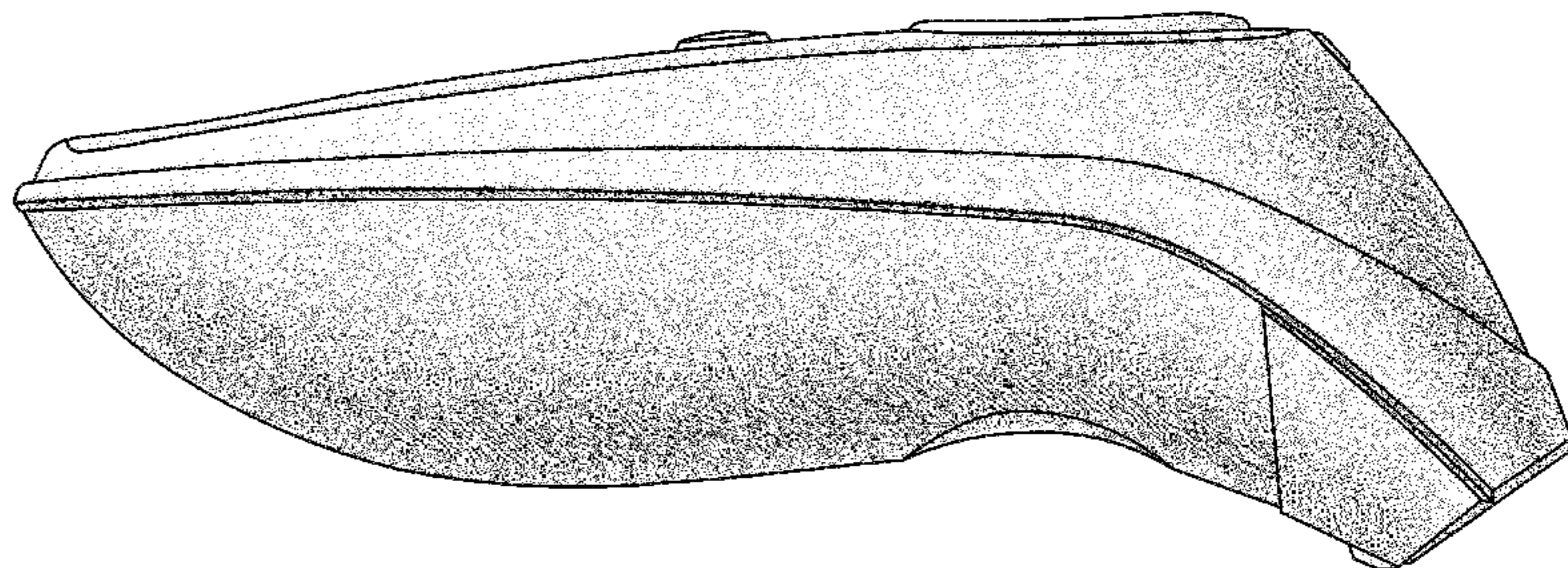
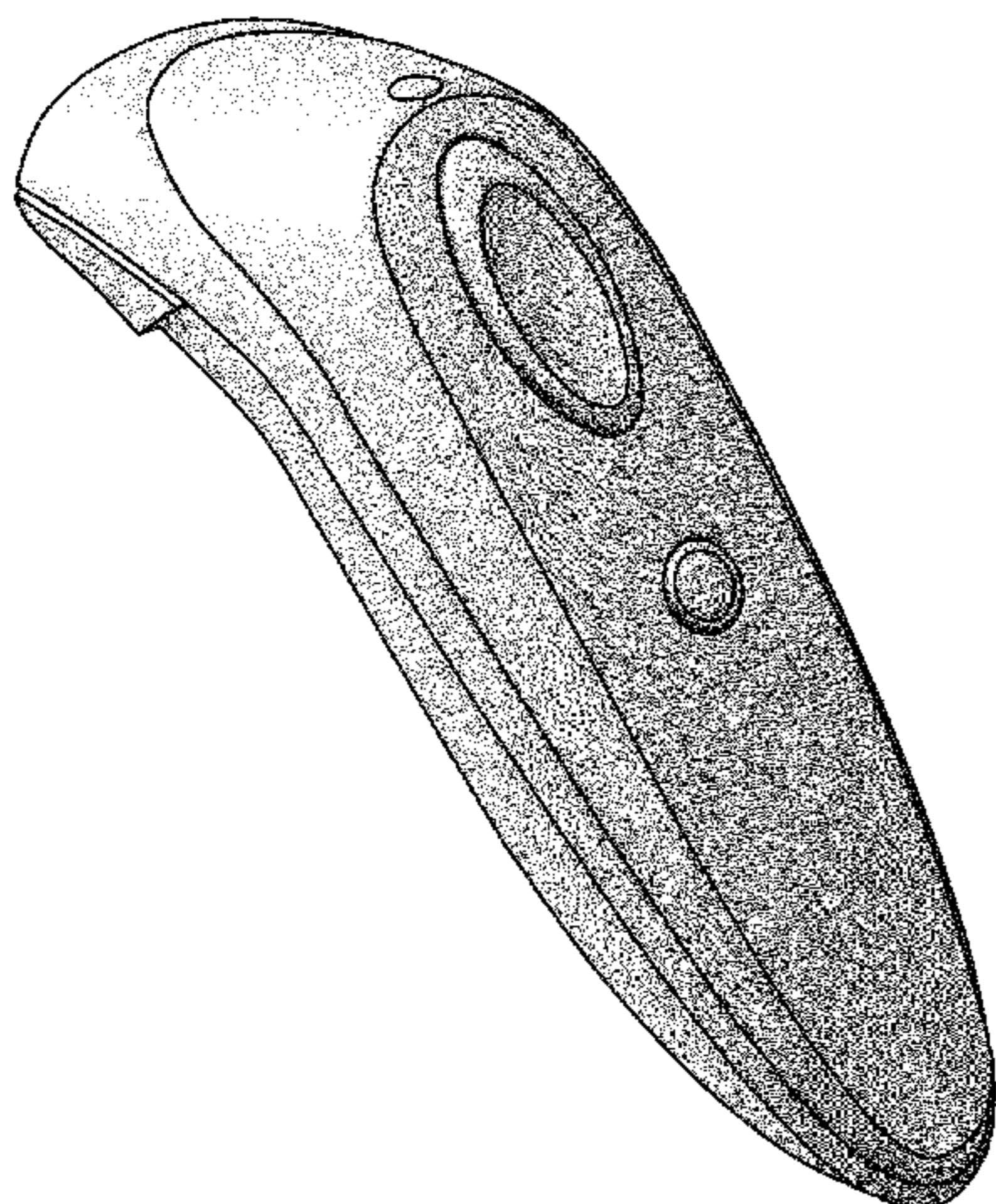
The ornamental design for a cordless hand scanner, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a cordless hand scanner, showing a first embodiment of our new design; FIG. 2 is a view of a first end thereof; FIG. 3 is a view of a second end thereof; FIG. 4 is a side view thereof, the other side view thereof being a mirror image; FIG. 5 is a top view thereof; FIG. 6 is a bottom view thereof; FIG. 7 is a perspective view of a cordless hand scanner, showing a second embodiment of our new design; FIG. 8 is a view of a first end thereof; FIG. 9 is a view of a second end thereof; FIG. 10 is a side view thereof, the other side view thereof being a mirror image; FIG. 11 is a top view thereof; FIG. 12 is a bottom view thereof; FIG. 13 is a perspective view of a cordless hand scanner, showing a third embodiment of our new design; FIG. 14 is a view of a first end thereof; FIG. 15 is a view of a second end thereof; FIG. 16 is a side view thereof, the other side view thereof being a mirror image; FIG. 17 is a top view thereof; and, FIG. 18 is a bottom view thereof.

Broken lines and unshaded portions contained within broken lines depict portions of the cordless hand scanner that form no part of the claimed design. Stipple shading conveys surface contouring, not texture. Perspective views are not drawn to scale.

**1 Claim, 15 Drawing Sheets**



(58) **Field of Classification Search**

USPC ..... D16/206, 218, 202, 219, 208, 209;  
 356/328; 396/419, 423, 424; 374/130,  
 374/100, 121, 102, 141, 124, 170, 104,  
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 348/375, 66; 250/330, 351, 353, 332,  
 250/334, 358.1, 316.1, 338.1, 568;  
 600/549, 474, 413, 473, 200, 184, 437,  
 600/427, 439, 109, 178, 180, 237, 241;  
 D24/186, 185, 187, 152, 158, 133, 144,  
 D24/146, 107, 112, 206, 200, 209, 215,  
 D24/167, 214, 210; D21/333; D28/44,  
 D28/48; D8/99; 359/214; 16/110.1,  
 16/430, 431; 439/133, 135; 433/29, 37,  
 433/72, 114, 116; 709/219, 201;  
 320/114, 115, 123  
 CPC ..... G06F 1/626; G06F 1/1626; G06F 1/1656;  
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 G06F 9/4401; G06F 3/03545; G06K  
 7/10881; G06K 7/1098; G06K 7/10722;  
 G06K 7/1404; G06K 7/0004; G06K  
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 G06K 17/0022; G06K 17/00; G06K  
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 2207/1016; G06K 2207/1018; G06K  
 2017/0051; G06K 2017/0067; G06K  
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 20/202; G06Q 20/203; G06Q 20/30;  
 G06Q 20/32; G06Q 20/322; G06Q  
 20/4014; G06Q 10/087; H04N 1/00127;  
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 5/2258; H04N 5/2256; H04N 5/23293;  
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 G01J 5/026; G01J 5/027; G01J 5/02;  
 G01J 5/06; G01J 5/08; G01J 5/04; G01J  
 5/12; G01J 5/00; G01J 5/18; G01J  
 5/0834; G01J 5/522; G01J 5/0806; G01J  
 5/028; G01J 2005/0077; G01J 2005/0081;  
 G02B 7/08; G02B 7/04; G01K 1/02;  
 G01K 3/04; G03B 17/18; G03B 3/02;  
 G03B 3/04; G03B 3/10; H02J 7/0044;  
 A61B 8/44; A61B 8/46; A61B 8/4427;  
 A61B 8/4433; A61B 8/4438; A61B  
 8/4444; A61B 8/56; A61B 8/4461; A61B  
 8/4455; A61B 8/4472; A61B 5/00; A61B  
 5/0013; A61B 5/0017; A61B 5/0033;  
 A61B 5/004; A61B 5/0062;

A61B 5/0064; A61B 5/0068; A61B  
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See application file for complete search history.

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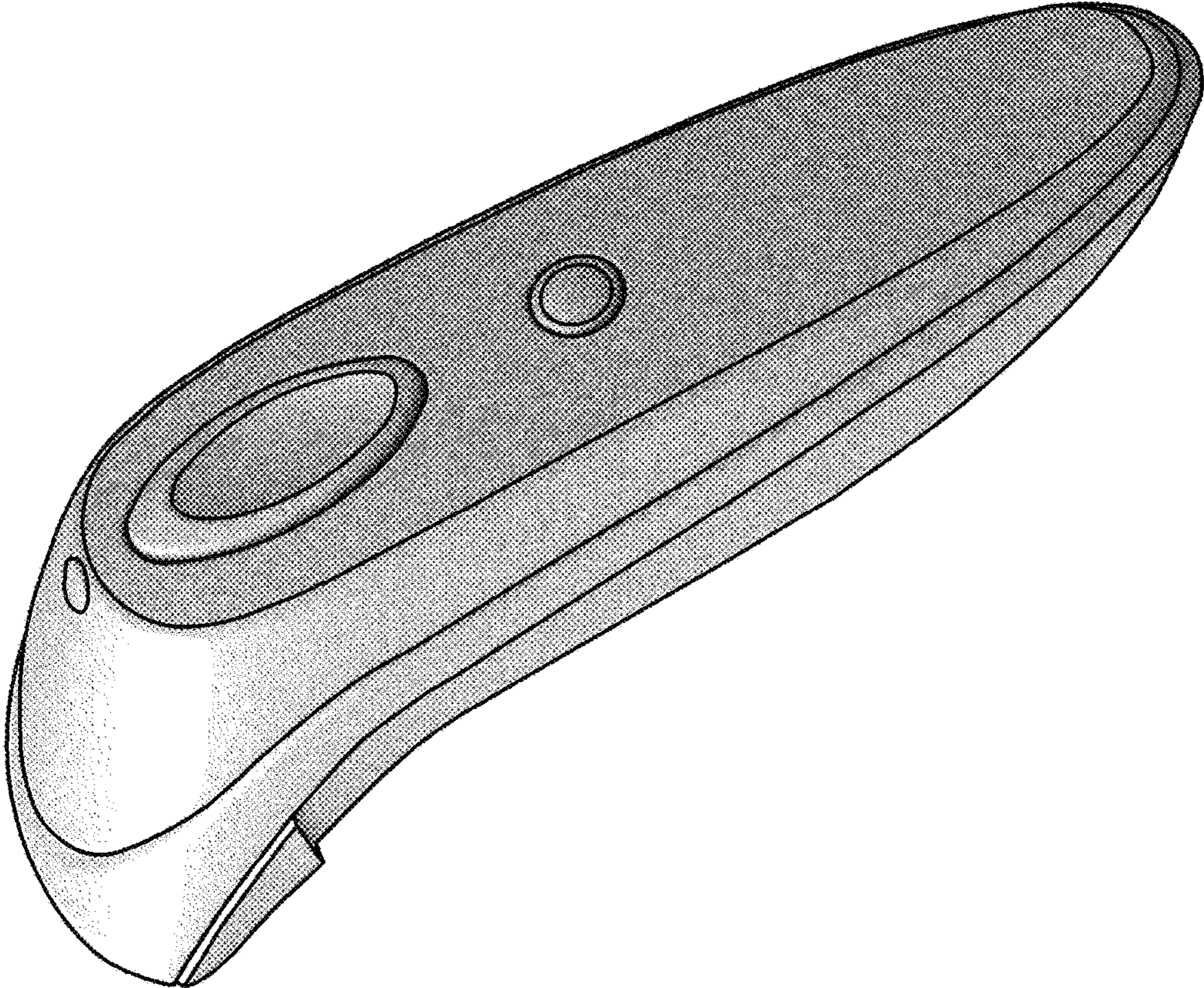


Fig. 1

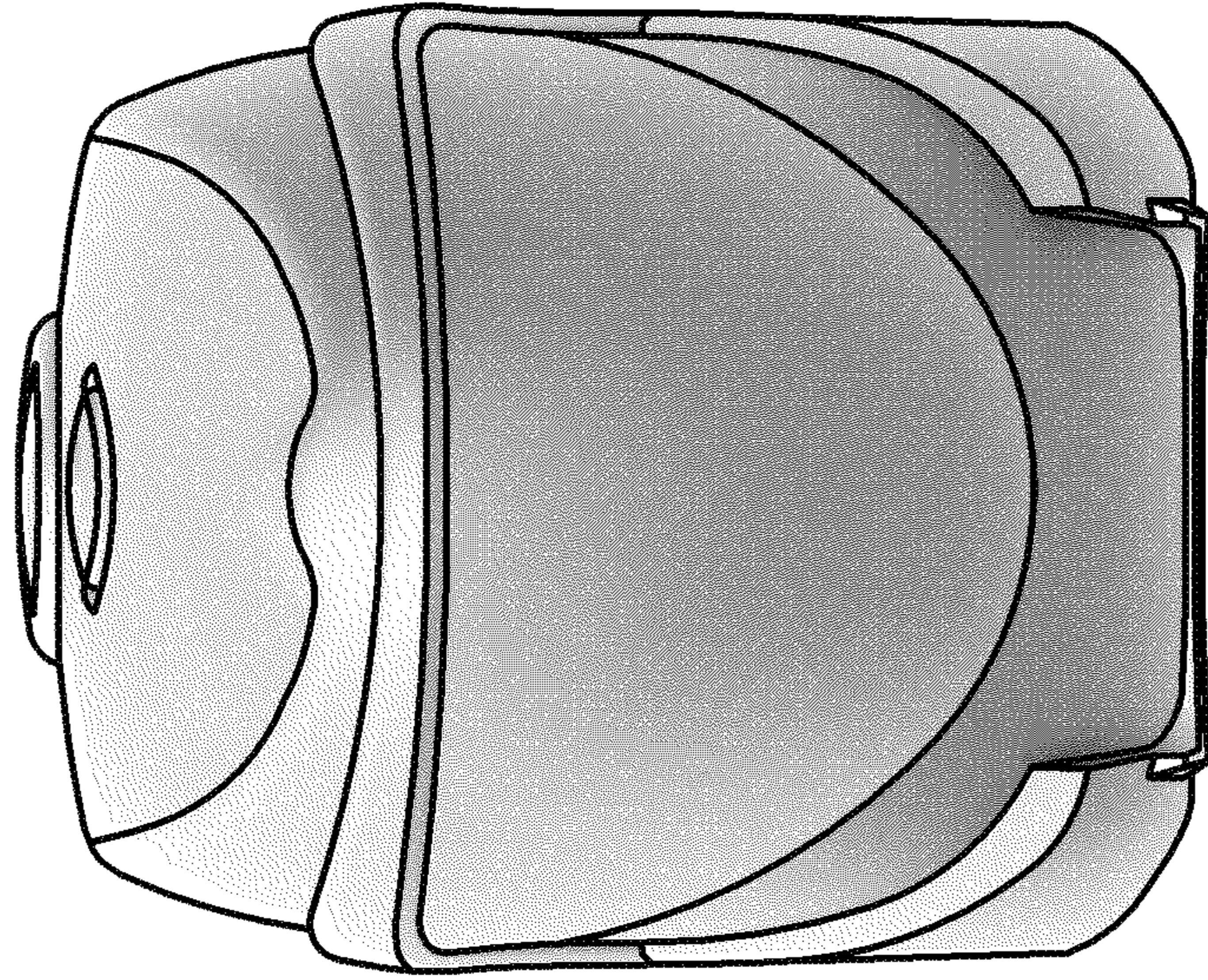


Fig. 3

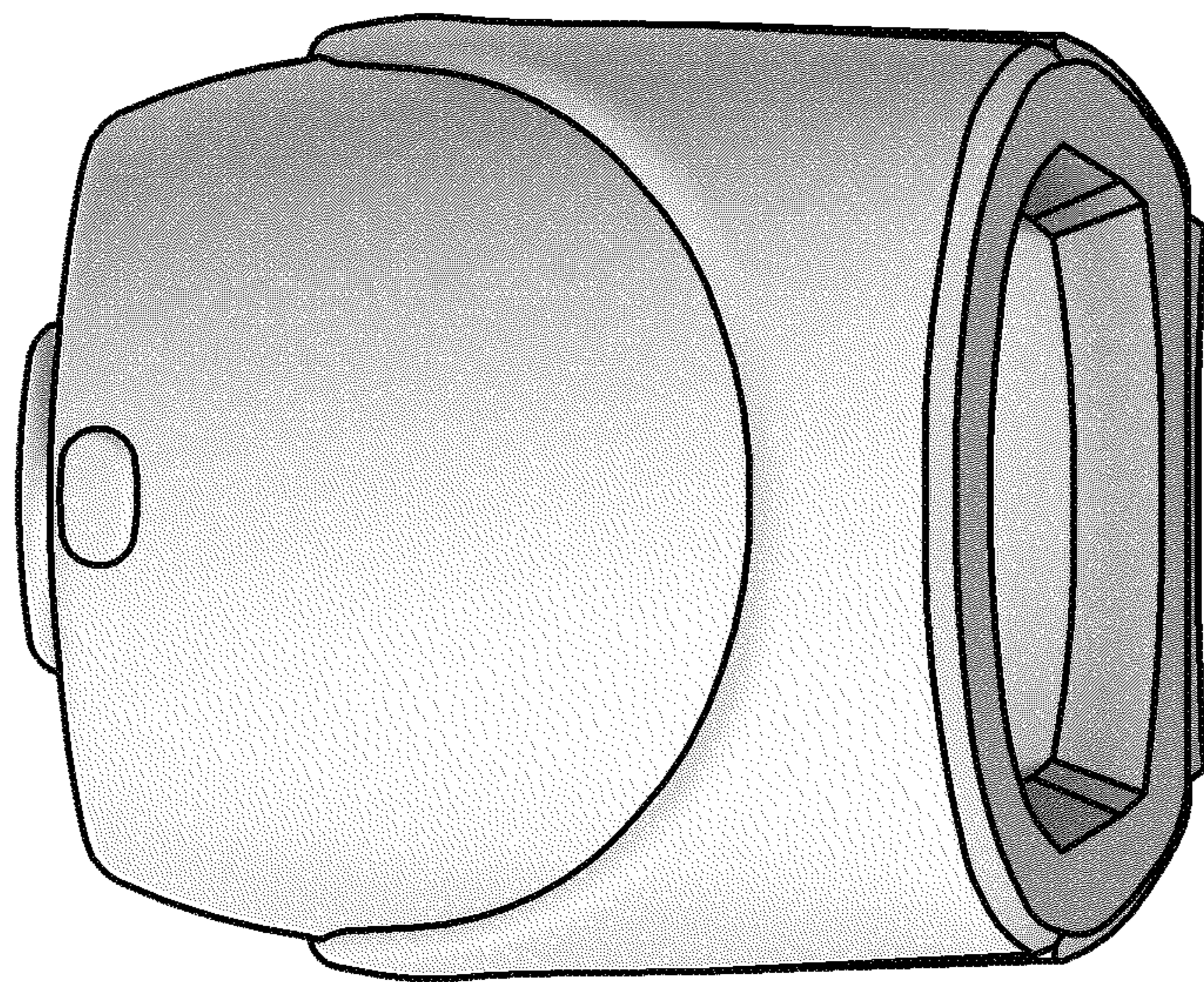


Fig. 2

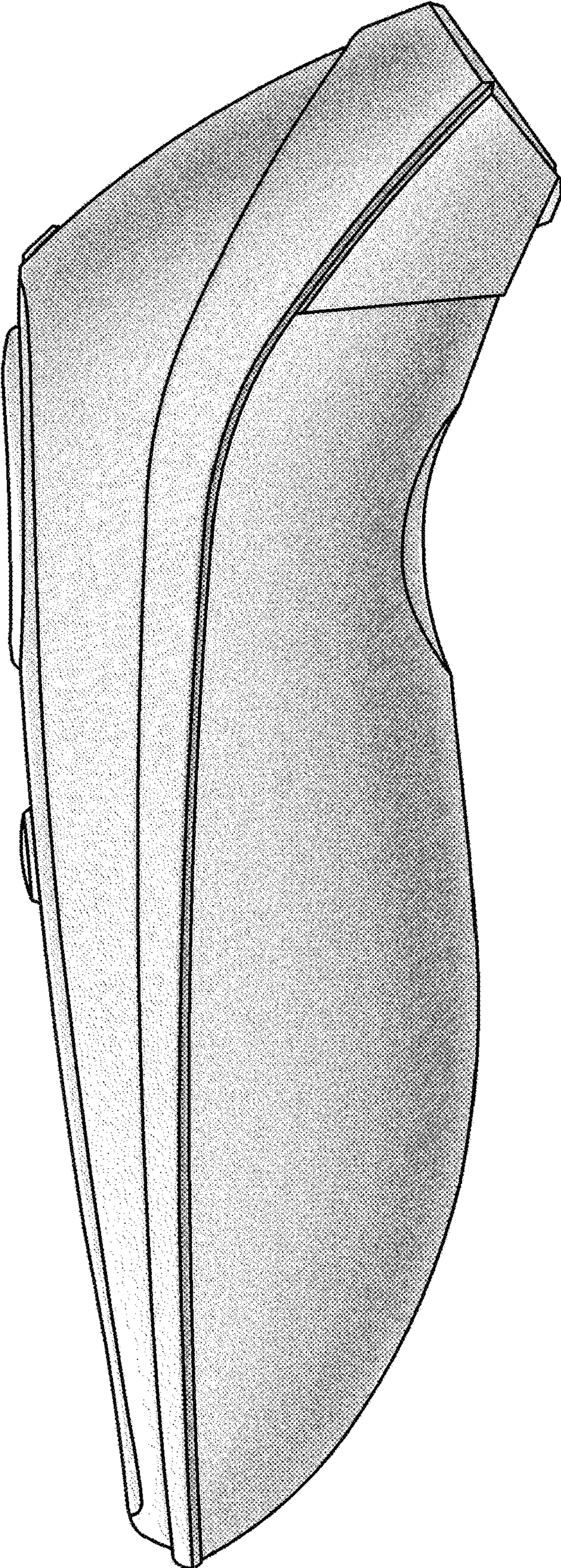


Fig. 4

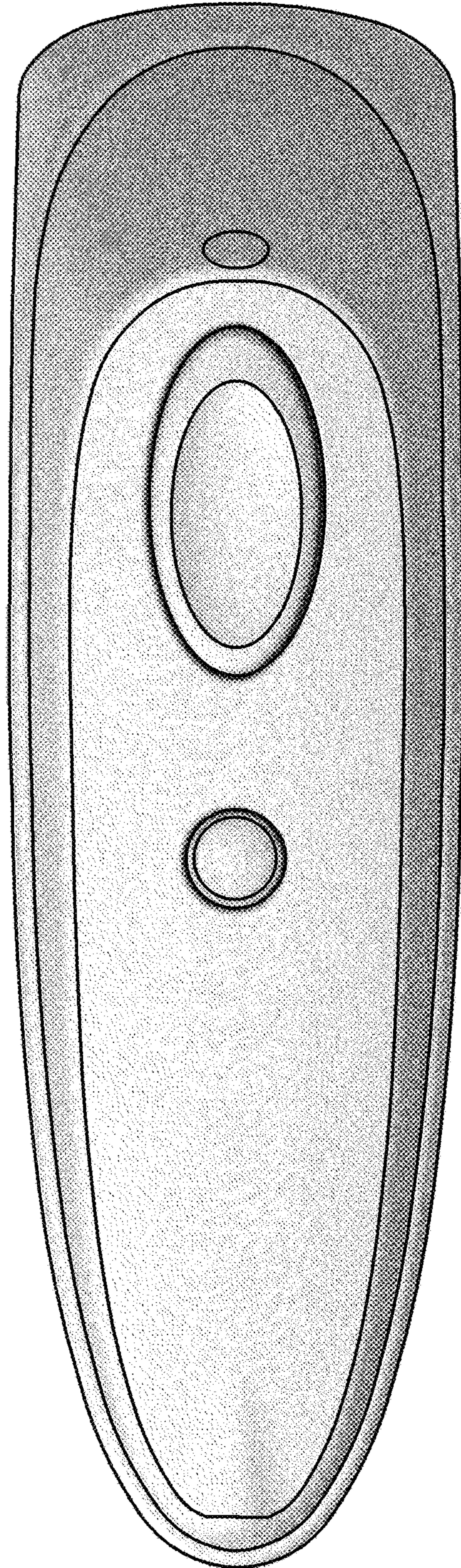


Fig. 5



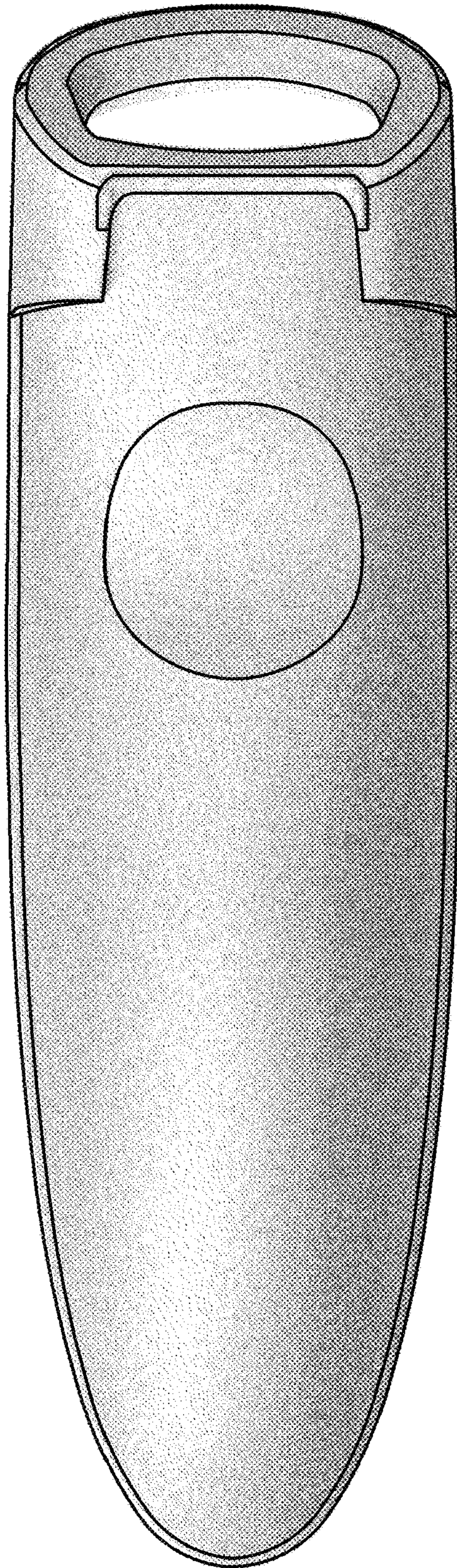


Fig. 6

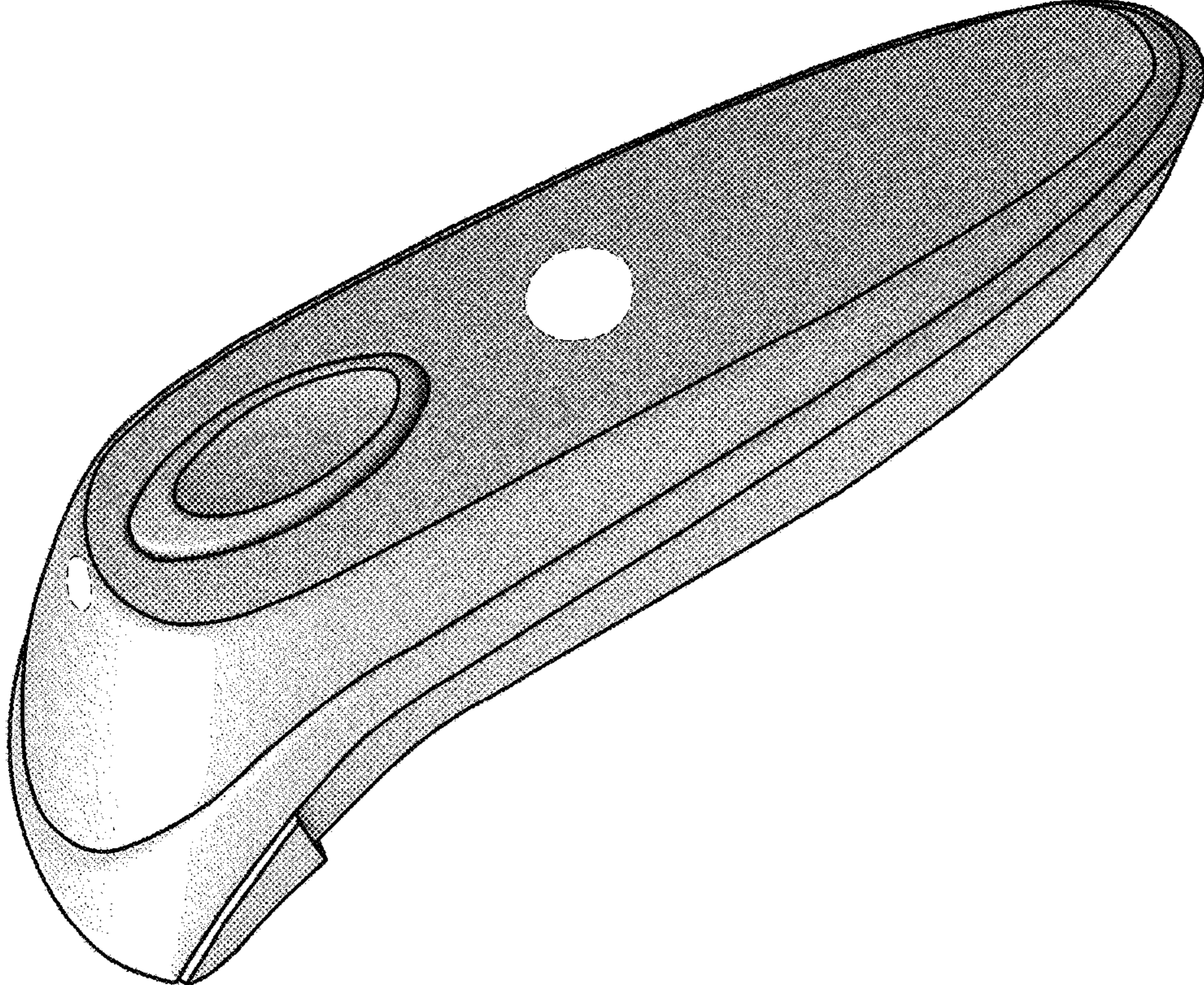


Fig. 7

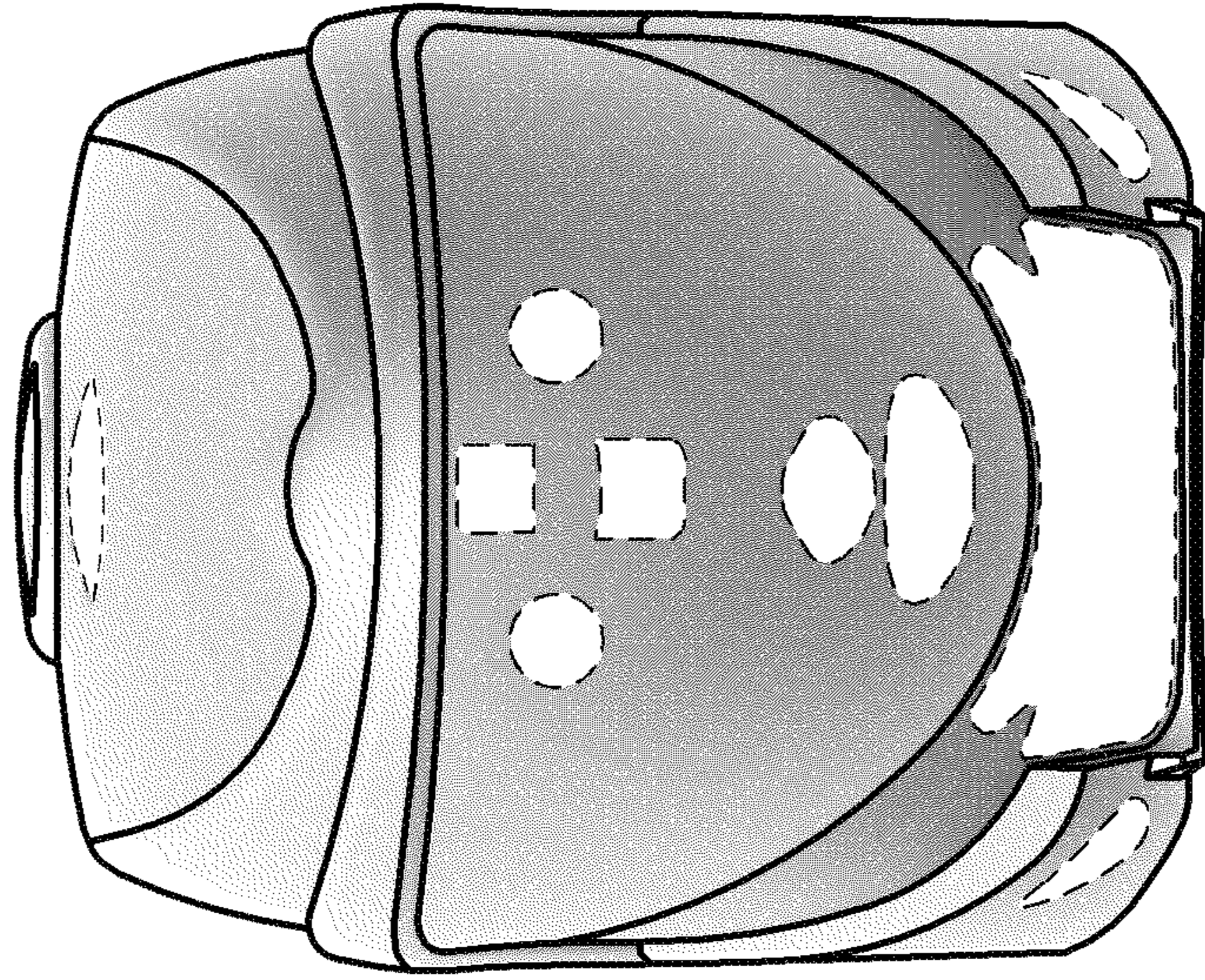


Fig. 9

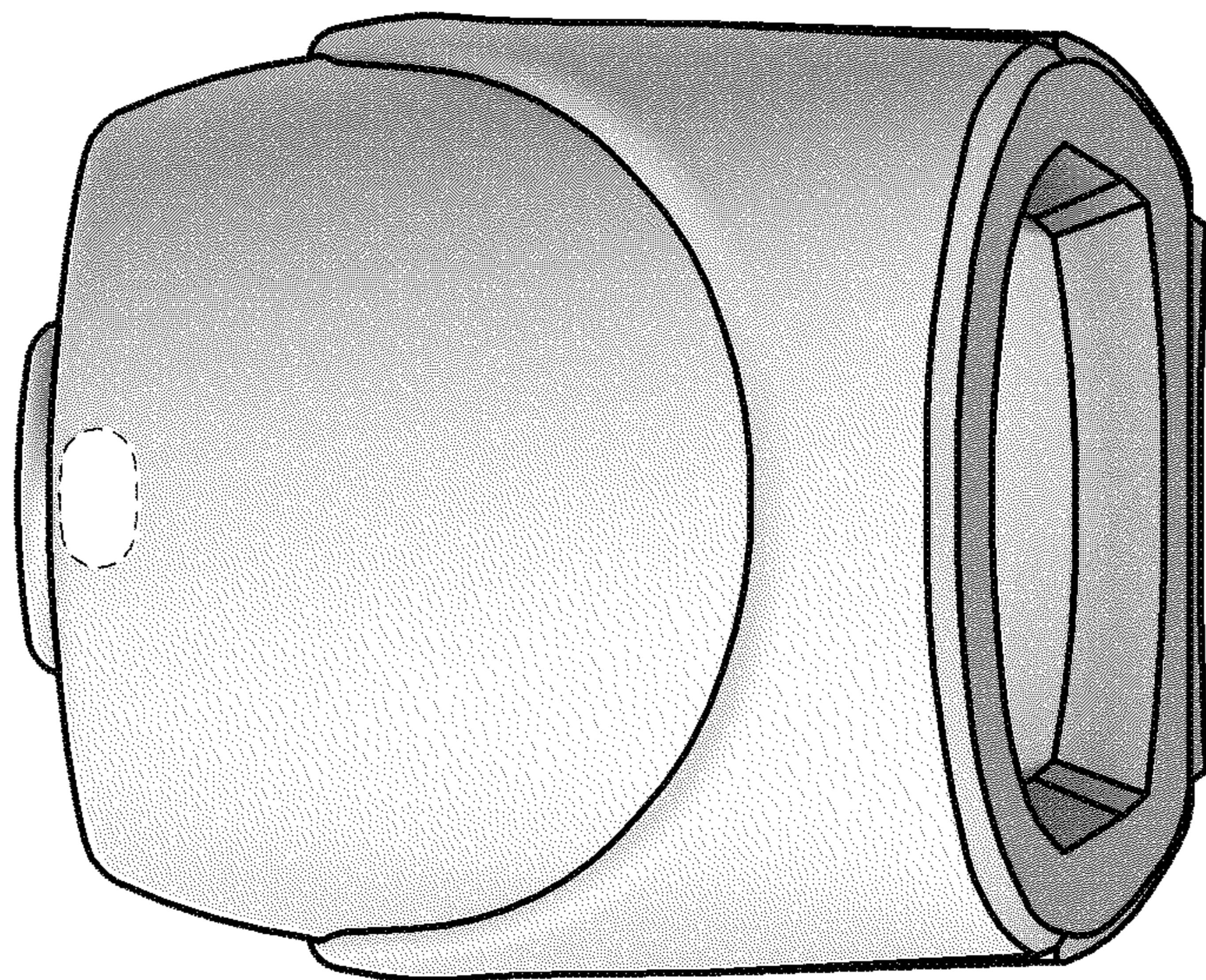


Fig. 8

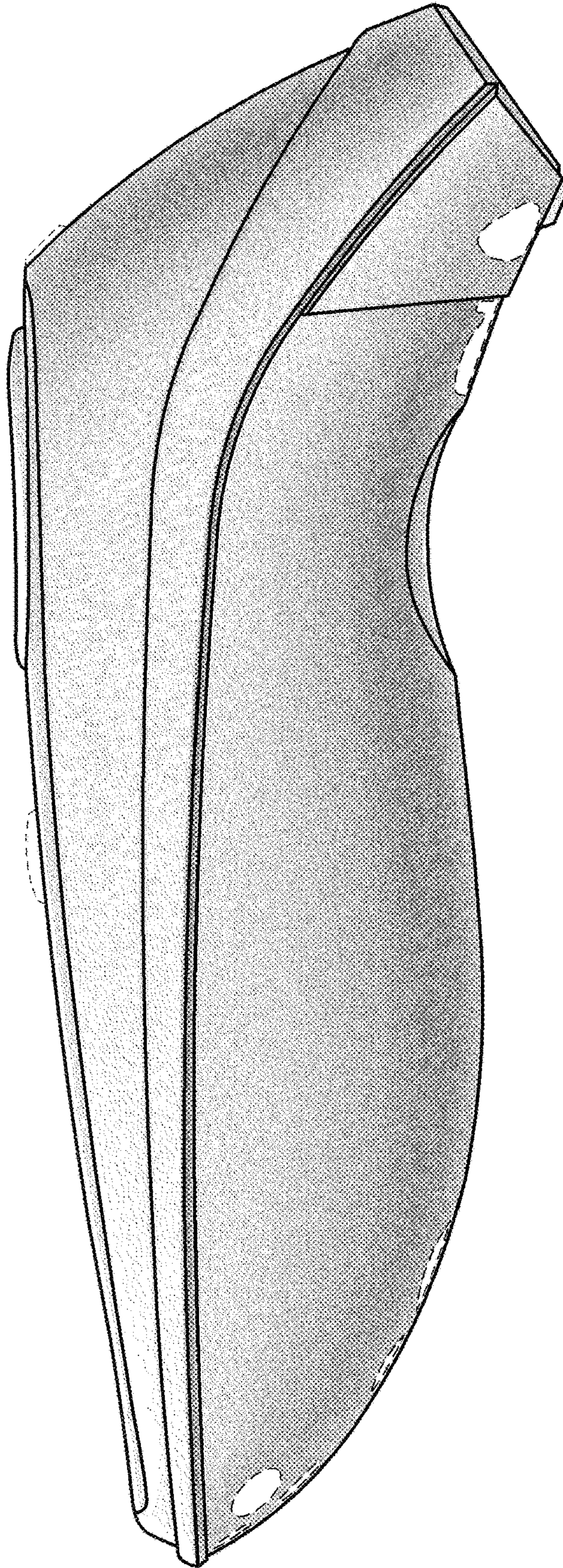


Fig. 10

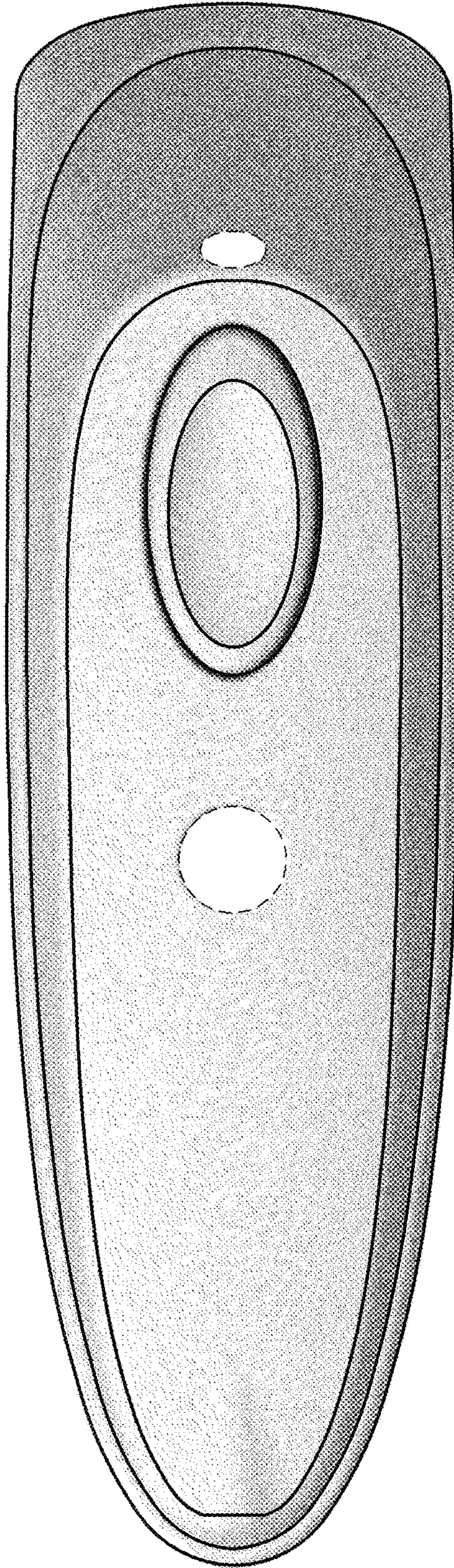


Fig. 11

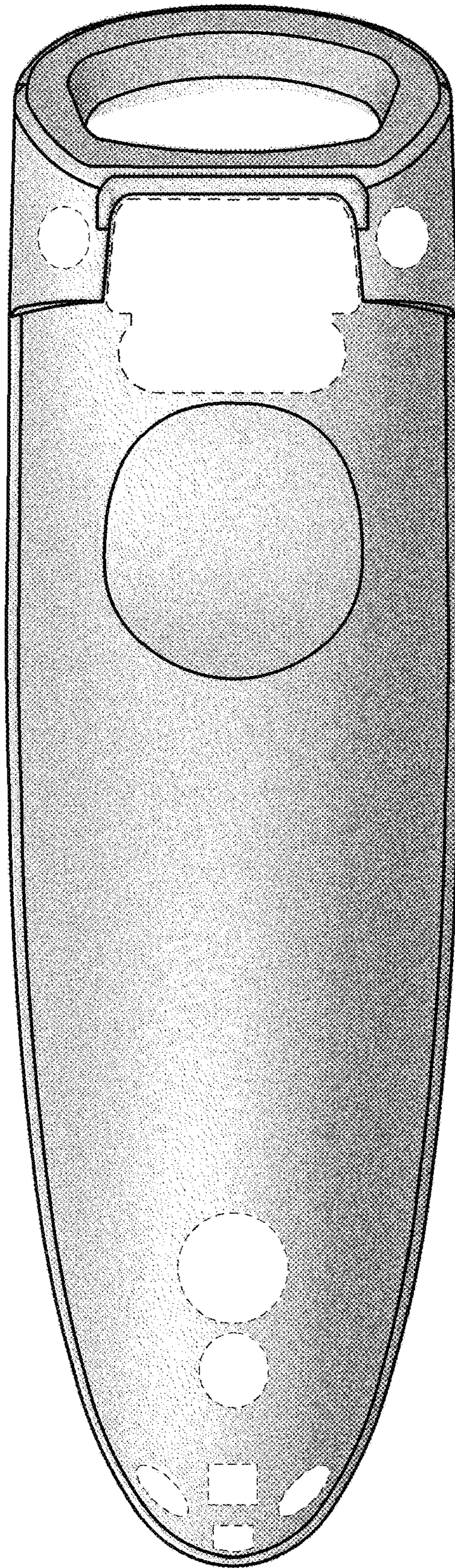


Fig. 12

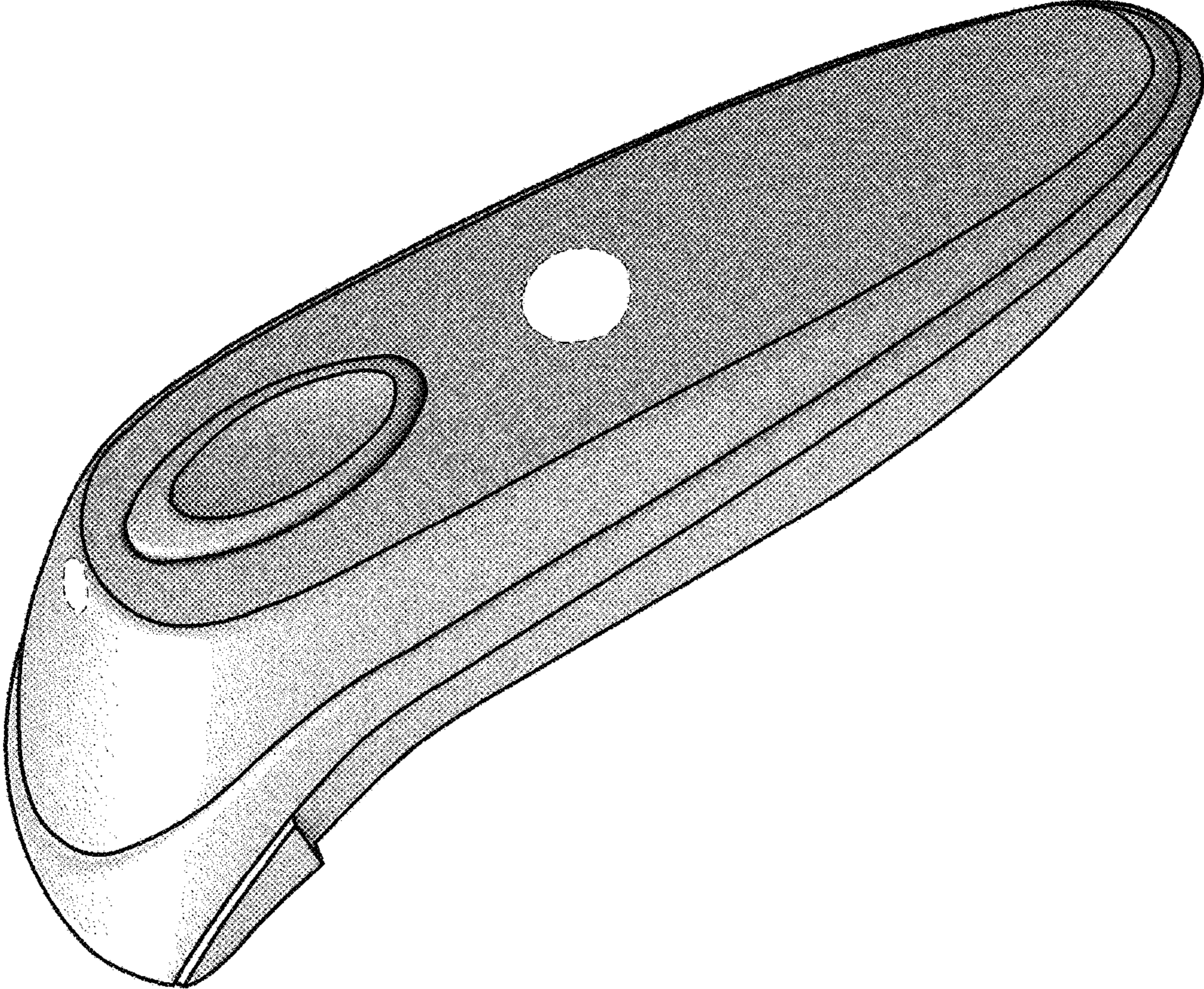


Fig. 13

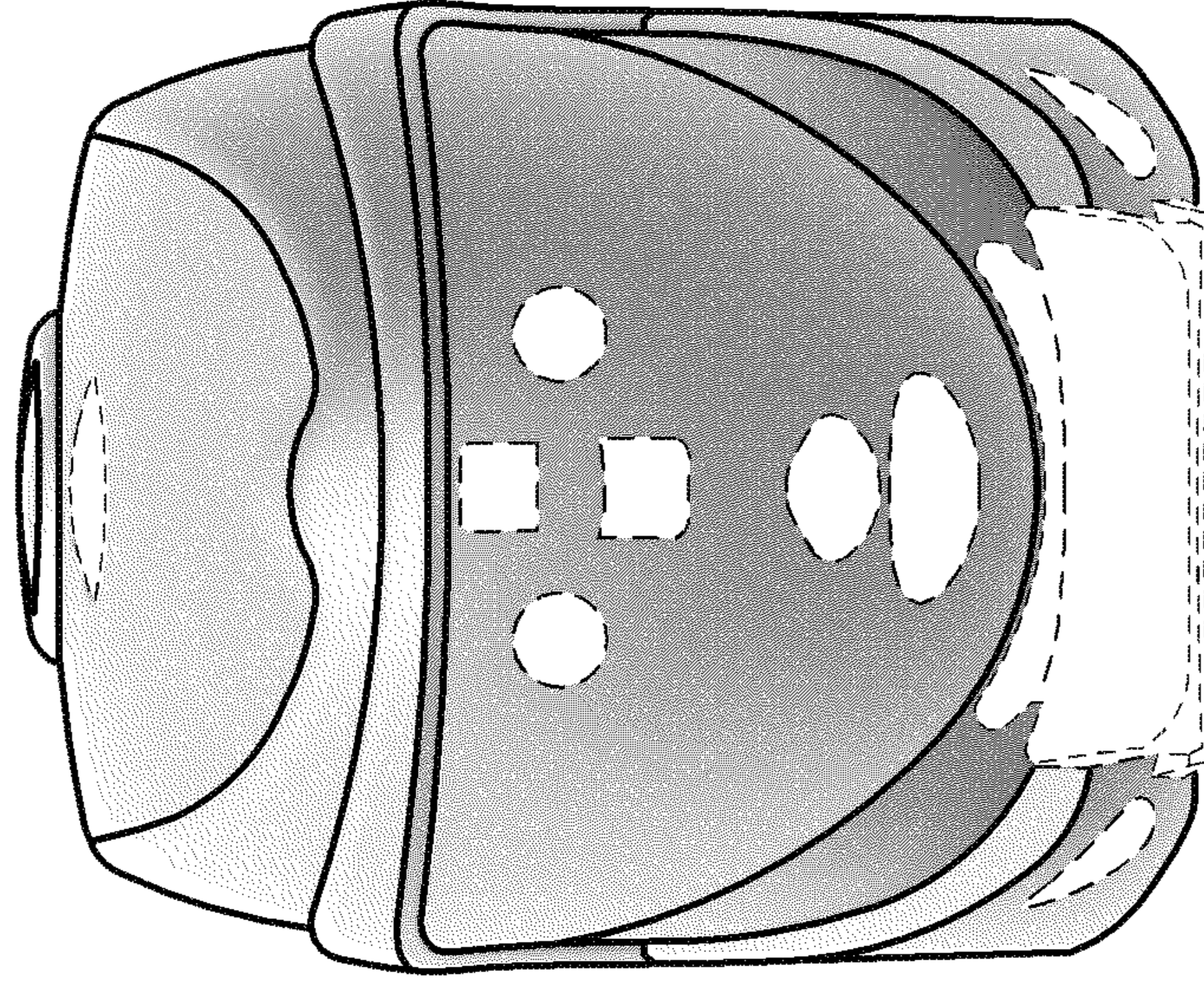


Fig. 14

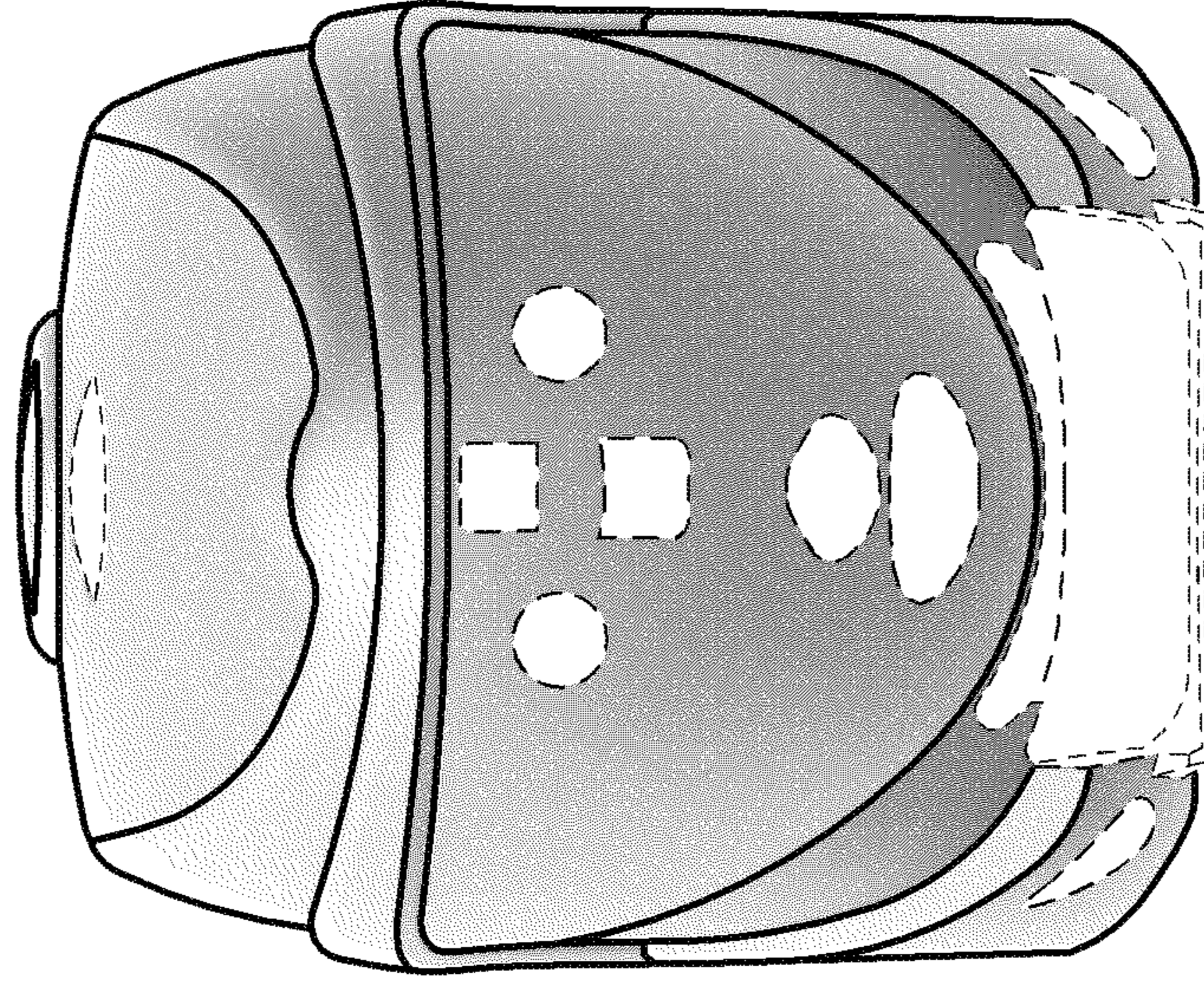


Fig. 15



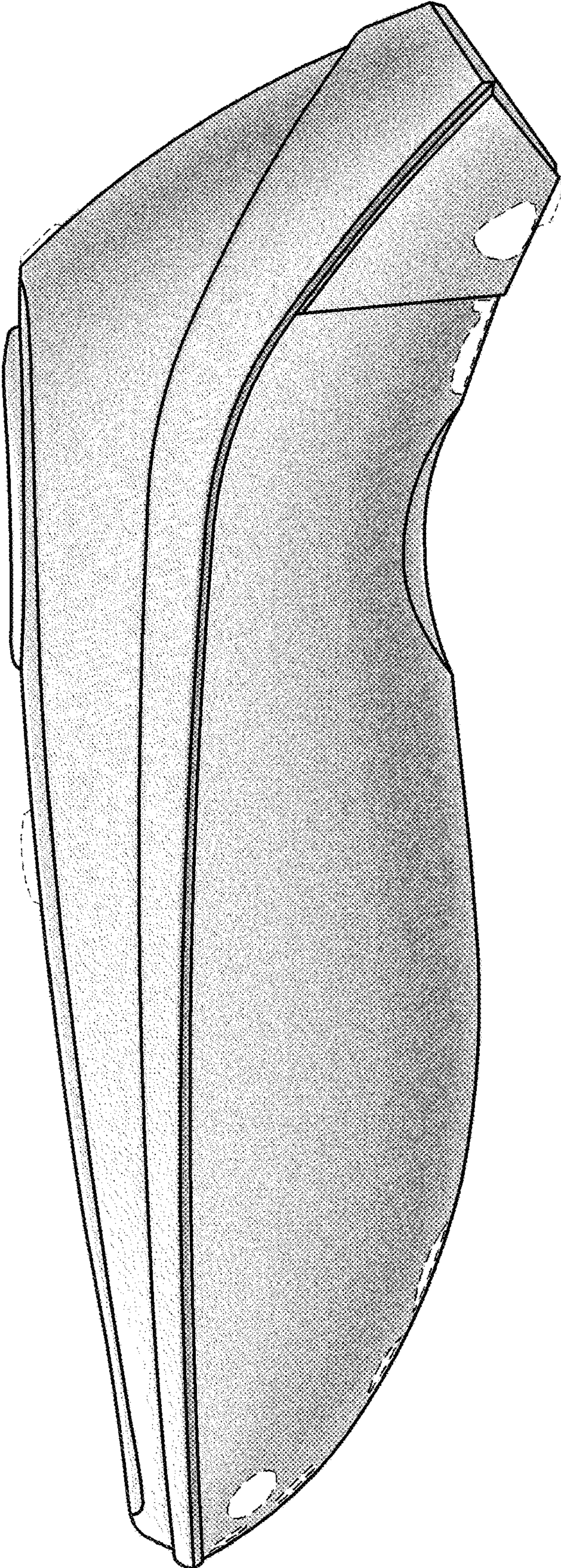


Fig. 16

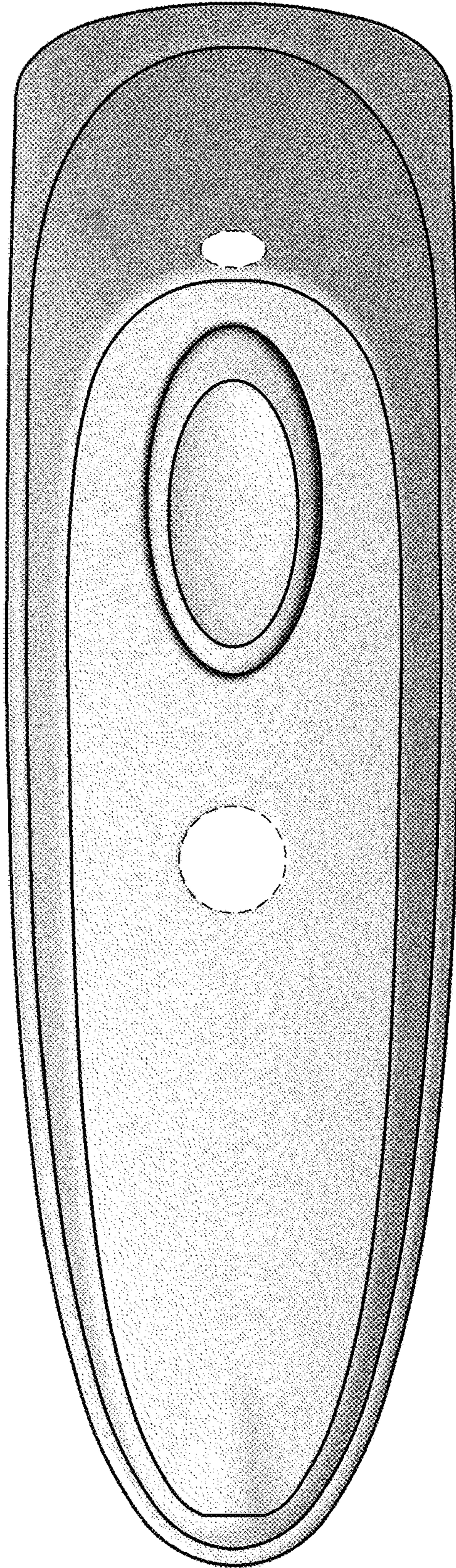


Fig. 17

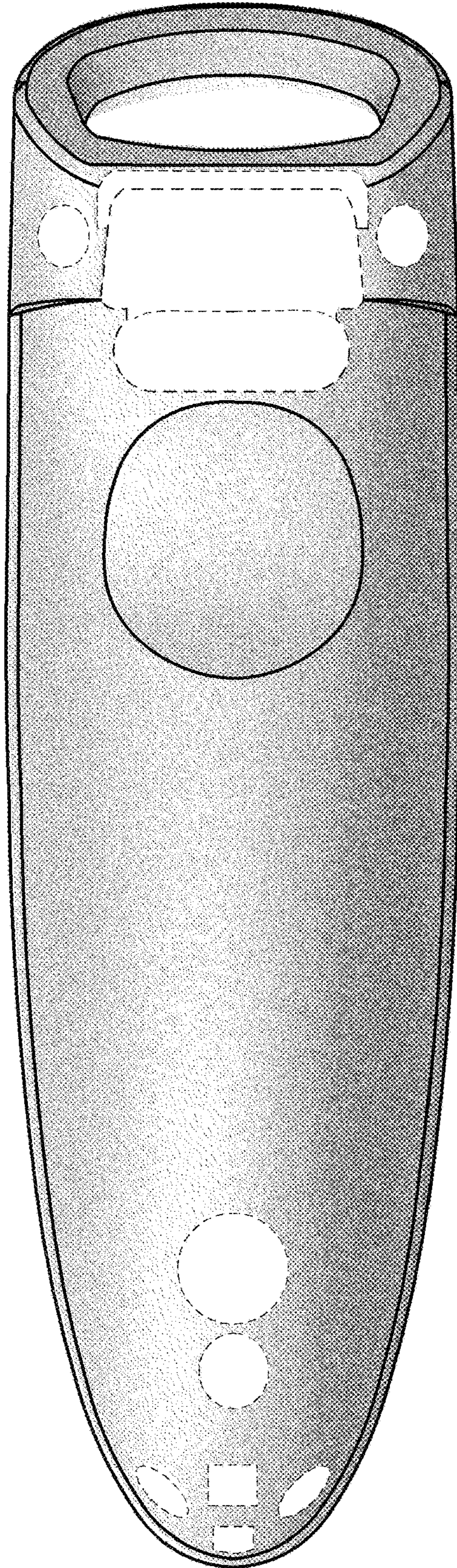


Fig. 18