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**Peron**

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- (54) **MEDICAL DRESSING**
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|           |     |         |                       |             |
|-----------|-----|---------|-----------------------|-------------|
| 3,342,183 | A * | 9/1967  | Edenbaum .....        | 604/307     |
| D267,510  | S * | 1/1983  | Golub .....           | D24/189     |
| 4,564,010 | A * | 1/1986  | Coughlan et al. ....  | 604/307     |
| 4,587,146 | A * | 5/1986  | Anhauser et al. ....  | 428/42.2    |
| 4,627,429 | A * | 12/1986 | Tsuk .....            | 604/307     |
| D292,826  | S * | 11/1987 | Sproles .....         | D24/189     |
| 4,808,172 | A * | 2/1989  | Murata .....          | 604/306     |
| 4,917,112 | A * | 4/1990  | Kalt .....            | A61F 13/023 |
|           |     |         |                       | 128/888     |
| 5,052,381 | A * | 10/1991 | Gilbert et al. ....   | 602/52      |
| 5,056,510 | A * | 10/1991 | Gilman .....          | 602/52      |
| 5,176,663 | A * | 1/1993  | Svedman et al. ....   |             |
| 5,266,371 | A * | 11/1993 | Sugii et al. ....     | 428/41.5    |
| D352,782  | S * | 11/1994 | Kirk et al. ....      | D24/189     |
| D357,742  | S * | 4/1995  | Peery et al. ....     | D24/189     |
| 5,437,651 | A * | 8/1995  | Todd et al. ....      |             |
| D362,505  | S * | 9/1995  | Fabricant .....       | D24/189     |
| D369,907  | S * | 5/1996  | Sayovitz et al. ....  | D5/53       |
| D370,127  | S * | 5/1996  | Bonaddio et al. ....  | D5/58       |
| D372,098  | S * | 7/1996  | Lattin et al. ....    | D24/189     |
| 5,549,584 | A * | 8/1996  | Gross .....           |             |
| 5,636,643 | A * | 6/1997  | Argenta et al. ....   |             |
| 5,645,081 | A * | 7/1997  | Argenta et al. ....   |             |
| D382,343  | S * | 8/1997  | Wandell et al. ....   | D24/189     |
| D384,745  | S * | 10/1997 | Lattin et al. ....    | D24/189     |
| D385,038  | S * | 10/1997 | Shultz .....          | D24/189     |
| D389,581  | S * | 1/1998  | Fein .....            | D24/189     |
| 5,998,694 | A * | 12/1999 | Jensen et al. ....    | 602/57      |
| D424,699  | S * | 5/2000  | Allen .....           | D24/189     |
| 6,071,267 | A * | 6/2000  | Zamierowski .....     |             |
| 6,142,982 | A * | 11/2000 | Hunt et al. ....      |             |
| 6,345,623 | B1  | 2/2002  | Heaton et al. ....    |             |
| D477,086  | S * | 7/2003  | Tsuruda et al. ....   | D24/189     |
| 6,648,862 | B2  | 11/2003 | Watson .....          |             |
| 6,685,681 | B2  | 2/2004  | Lockwood et al. ....  |             |
| 6,752,794 | B2  | 6/2004  | Lockwood et al. ....  |             |
| D495,056  | S * | 8/2004  | Watanabe .....        | D24/189     |
| 6,936,037 | B2  | 8/2005  | Bubb et al. ....      |             |
| D509,299  | S * | 9/2005  | Watanabe .....        | D24/189     |
| 6,951,553 | B2  | 10/2005 | Bubb et al. ....      |             |
| 7,004,915 | B2  | 2/2006  | Boynton et al. ....   |             |
| 7,108,683 | B2  | 9/2006  | Zamierowski .....     |             |
| 7,195,624 | B2  | 3/2007  | Lockwood et al. ....  |             |
| D571,922  | S * | 6/2008  | Freeland .....        | D24/189     |
| 7,381,859 | B2  | 6/2008  | Hunt et al. ....      |             |
| D572,367  | S * | 7/2008  | Freeland .....        | D24/189     |
| D572,824  | S * | 7/2008  | Propp .....           | D24/189     |
| D572,825  | S * | 7/2008  | Freeland .....        | D24/189     |
| 7,438,705 | B2  | 10/2008 | Karpowicz et al. .... |             |
| 7,569,742 | B2  | 8/2009  | Haggstrom et al. .... |             |
| D600,354  | S * | 9/2009  | Sachi .....           | D24/189     |
| D604,424  | S * | 11/2009 | Coubetergues .....    | D24/189     |
| 7,615,036 | B2  | 11/2009 | Joshi et al. ....     |             |

**Related U.S. Patent Documents**

Reissue of:

- (64) Patent No.: **Des. 679,820**
- Issued: **Apr. 9, 2013**
- Appl. No.: **29/389,783**
- Filed: **Apr. 15, 2011**

U.S. Applications:

- (60) Continuation of application No. 29/548,270, filed on Dec. 11, 2015, now Pat. No. Re. 46,778, which is a division of application No. 29/510,717, filed on Dec. 2, 2014, now Pat. No. Re. 46,289, which is an application for the reissue of Pat. No. Des. 679,820.

(30) **Foreign Application Priority Data**

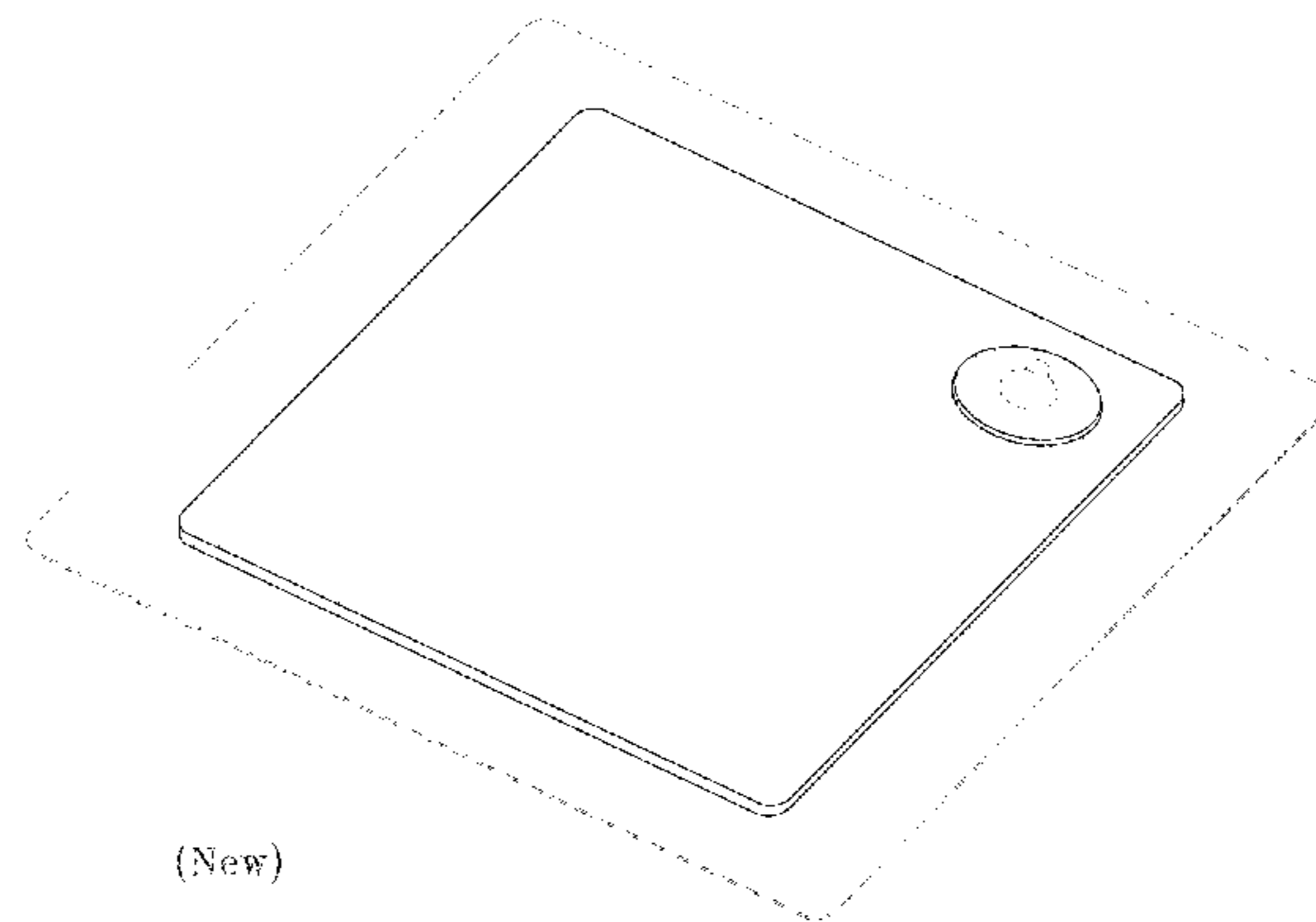
- Oct. 15, 2010 (GB) ..... 4017442
- Oct. 15, 2010 (GB) ..... 4017443

- (51) **LOC (12) Cl.** ..... **24-04**
- (52) **U.S. Cl.**  
USPC ..... **D24/184**
- (58) **Field of Classification Search**  
USPC ..... D24/189  
CPC ..... A61F 13/02; A61M 1/009; A61M 27/00;  
A61M 1/0088  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- 2,613,696 A \* 10/1952 MacIntyre ..... 139/418
- 2,682,873 A 7/1954 Evans et al.



|              |      |         |                      |                        |
|--------------|------|---------|----------------------|------------------------|
| D605,299     | S *  | 12/2009 | Iwahashi et al. .... | D24/189                |
| 7,645,269    | B2   | 1/2010  | Zamierowski          |                        |
| D609,922     | S *  | 2/2010  | Bridges et al. ....  | D5/53                  |
| 7,722,582    | B2   | 5/2010  | Lina et al.          |                        |
| D618,810     | S *  | 6/2010  | Tanigawa et al. .... | D24/189                |
| D620,122     | S *  | 7/2010  | Cotton .....         | D24/189                |
| D620,123     | S *  | 7/2010  | Igwebuike .....      | D24/189                |
| 7,759,537    | B2   | 7/2010  | Bishop et al.        |                        |
| 7,759,539    | B2   | 7/2010  | Shaw et al.          |                        |
| 7,776,028    | B2   | 8/2010  | Miller et al.        |                        |
| 7,779,625    | B2   | 8/2010  | Joshi et al.         |                        |
| 7,794,438    | B2   | 9/2010  | Henley et al.        |                        |
| D625,017     | S *  | 10/2010 | Iwahashi et al. .... | D24/189                |
| D625,018     | S *  | 10/2010 | Smith et al. ....    | D24/189                |
| D631,166     | S *  | 1/2011  | Leffew et al. ....   | D24/189                |
| 7,959,624    | B2   | 6/2011  | Riesinger            |                        |
| 7,964,766    | B2   | 6/2011  | Blott et al.         |                        |
| 7,976,519    | B2   | 7/2011  | Bubb et al.          |                        |
| D642,594     | S    | 8/2011  | Mattson et al.       |                        |
| 8,080,702    | B2   | 12/2011 | Blott et al.         |                        |
| 8,152,785    | B2   | 4/2012  | Vitaris              |                        |
| 8,361,043    | B2 * | 1/2013  | Hu .....             | A61F 5/4401<br>604/319 |
| 8,372,049    | B2   | 2/2013  | Jaeb et al.          |                        |
| D679,819     | S *  | 4/2013  | Peron .....          | D24/189                |
| D679,820     | S *  | 4/2013  | Peron .....          | D24/189                |
| 8,540,699    | B2   | 9/2013  | Miller et al.        |                        |
| D705,428     | S *  | 5/2014  | Cheney .....         | D24/169                |
| D705,429     | S *  | 5/2014  | Cheney .....         | D24/169                |
| 8,715,256    | B2   | 5/2014  | Greener              |                        |
| 8,764,732    | B2   | 7/2014  | Hartwell             |                        |
| 8,801,685    | B2   | 8/2014  | Armstrong et al.     |                        |
| 8,808,274    | B2   | 8/2014  | Hartwell             |                        |
| D713,967     | S *  | 9/2014  | Adoni .....          | D24/189                |
| 8,864,748    | B2   | 10/2014 | Coulthard et al.     |                        |
| 9,061,095    | B2   | 6/2015  | Adie et al.          |                        |
| RE45,864     | E    | 1/2016  | Peron                |                        |
| 2004/0241214 | A1   | 12/2004 | Kirkwood et al.      |                        |
| 2006/0009744 | A1   | 1/2006  | Erdman et al.        |                        |
| 2008/0167593 | A1   | 7/2008  | Fleischmann          |                        |
| 2009/0227969 | A1   | 9/2009  | Jaeb et al.          |                        |
| 2009/0240185 | A1   | 9/2009  | Jaeb et al.          |                        |
| 2009/0281471 | A1 * | 11/2009 | Iwahashi et al. .... | 602/54                 |
| 2009/0293887 | A1   | 12/2009 | Wilkes et al.        |                        |
| 2009/0299340 | A1   | 12/2009 | Kazala et al.        |                        |
| 2009/0299341 | A1   | 12/2009 | Kazala et al.        |                        |
| 2009/0312728 | A1   | 12/2009 | Randolph et al.      |                        |
| 2010/0069858 | A1   | 3/2010  | Olson                |                        |
| 2010/0069863 | A1   | 3/2010  | Olson                |                        |
| 2010/0069885 | A1   | 3/2010  | Stevenson et al.     |                        |
| 2010/0121286 | A1   | 5/2010  | Locke et al.         |                        |
| 2010/0122417 | A1   | 5/2010  | Vrzalik et al.       |                        |
| 2010/0125258 | A1   | 5/2010  | Coulthard et al.     |                        |
| 2010/0210986 | A1   | 8/2010  | Sanders              |                        |
| 2010/0268198 | A1   | 10/2010 | Buan et al.          |                        |
| 2010/0305490 | A1   | 12/2010 | Coulthard et al.     |                        |
| 2010/0305526 | A1   | 12/2010 | Robinson et al.      |                        |
| 2010/0305549 | A1   | 12/2010 | Miller et al.        |                        |
| 2010/0324510 | A1   | 12/2010 | Anderson et al.      |                        |
| 2011/0028918 | A1   | 2/2011  | Hartwell             |                        |
| 2011/0054421 | A1   | 3/2011  | Hartwell             |                        |
| 2011/0054423 | A1   | 3/2011  | Blott et al.         |                        |
| 2011/0087179 | A2   | 4/2011  | Blott et al.         |                        |
| 2011/0092927 | A1   | 4/2011  | Wilkes et al.        |                        |
| 2011/0106030 | A1   | 5/2011  | Scholz               |                        |
| 2011/0112492 | A1   | 5/2011  | Bharti et al.        |                        |
| 2011/0172615 | A2   | 7/2011  | Greener              |                        |

FOREIGN PATENT DOCUMENTS

|    |                |    |         |
|----|----------------|----|---------|
| EP | 0 619 105      | A1 | 10/1994 |
| EP | 2 098 257      | A1 | 9/2009  |
| EP | 2 335 749      | A1 | 6/2011  |
| WO | WO 99/01173    | A1 | 1/1999  |
| WO | WO 1999/001173 |    | 1/1999  |
| WO | WO 01/85248    | A1 | 11/2001 |
| WO | WO 2001/85248  |    | 11/2001 |
| WO | WO 2009/019227 |    | 2/2009  |
| WO | WO 2009/019229 |    | 2/2009  |

|    |                   |         |
|----|-------------------|---------|
| WO | WO 2009/103031    | 8/2009  |
| WO | WO 2009/111657    | 9/2009  |
| WO | WO 2010/033574    | 3/2010  |
| WO | WO 2010/033574 A1 | 3/2010  |
| WO | WO 2010/035017    | 4/2010  |
| WO | WO 2010/072395    | 7/2010  |
| WO | WO 2010/147533    | 12/2010 |
| WO | WO 2010/147533 A1 | 12/2010 |
| WO | WO 2011/019476    | 2/2011  |
| WO | WO 2011/019476 A1 | 2/2011  |
| WO | WO 2011/023275    | 3/2011  |
| WO | WO 2011/023275 A1 | 3/2011  |

OTHER PUBLICATIONS

Allewyn Educational Booklet, Smith & Nephew Medical Ltd, Apr. 2014.  
 Allewyn Wound Dressings Pamphlet, Smith & Nephew, Inc., 2008.  
 KCI Licensing, Prevena™ Incision Management System, Jan. 2010.  
 KCI Licensing, Prevena™ Incision Management System Patient Guide, Jan. 2010.  
 KCI, Prevena™ Incision Management System Clinician Guide, Jan. 2010.  
 Teder et al., "Continuous Wound Irrigation in the Pig," Journal of Investigative Surgery, vol. 3, 1990, pp. 399-407.  
 U.S. Appl. No. 29/389,782, filed Apr. 15, 2011, Peron.  
 U.S. Appl. No. 13/092,042, filed Apr. 21, 2011.

\* cited by examiner

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(57) CLAIM

The ornamental design for a medical dressing, as shown and described.

DESCRIPTION

[FIG. 1 is a perspective top view of one embodiment of a medical dressing.]  
 [FIG. 2 is another perspective top view of the medical dressing of FIG. 1.]  
 [FIG. 3 is a top plan view of the medical dressing of FIG. 1.]  
 [FIG. 4 is a bottom view of the medical dressing of FIG. 1.]  
 [FIG. 5 is a far side view of the medical dressing of FIG. 1.]  
 [FIG. 6 is near side view of the medical dressing of FIG. 1.]  
 [FIG. 7 is a front view of the medical dressing of FIG. 1; and.]  
 [FIG. 8 is a rear view of the medical dressing of FIG. 1.]  
 FIG. 9 is a top, right-side, and front perspective view of a medical dressing.  
 FIG. 10 is a top, right-side, and rear perspective top view of the medical dressing of FIG. 9.  
 FIG. 11 is a top plan view of the medical dressing of FIG. 9.  
 FIG. 12 is a bottom plan view of the medical dressing of FIG. 9.  
 FIG. 13 is a left side elevation view of the medical dressing of FIG. 9.  
 FIG. 14 is a right side elevation view of the medical dressing of FIG. 9.  
 FIG. 15 is a front elevation view of the medical dressing of FIG. 9; and,  
 FIG. 16 is a rear elevation view of the medical dressing of FIG. 9.

*The broken lines in the drawings illustrate portions of the medical dressing that form no part of the claimed design.*

**1 Claim, 16 Drawing Sheets**

**Matter enclosed in heavy brackets [ ] appears in the original patent but forms no part of this reissue; matter printed in italics indicates the additions made by reissue.**

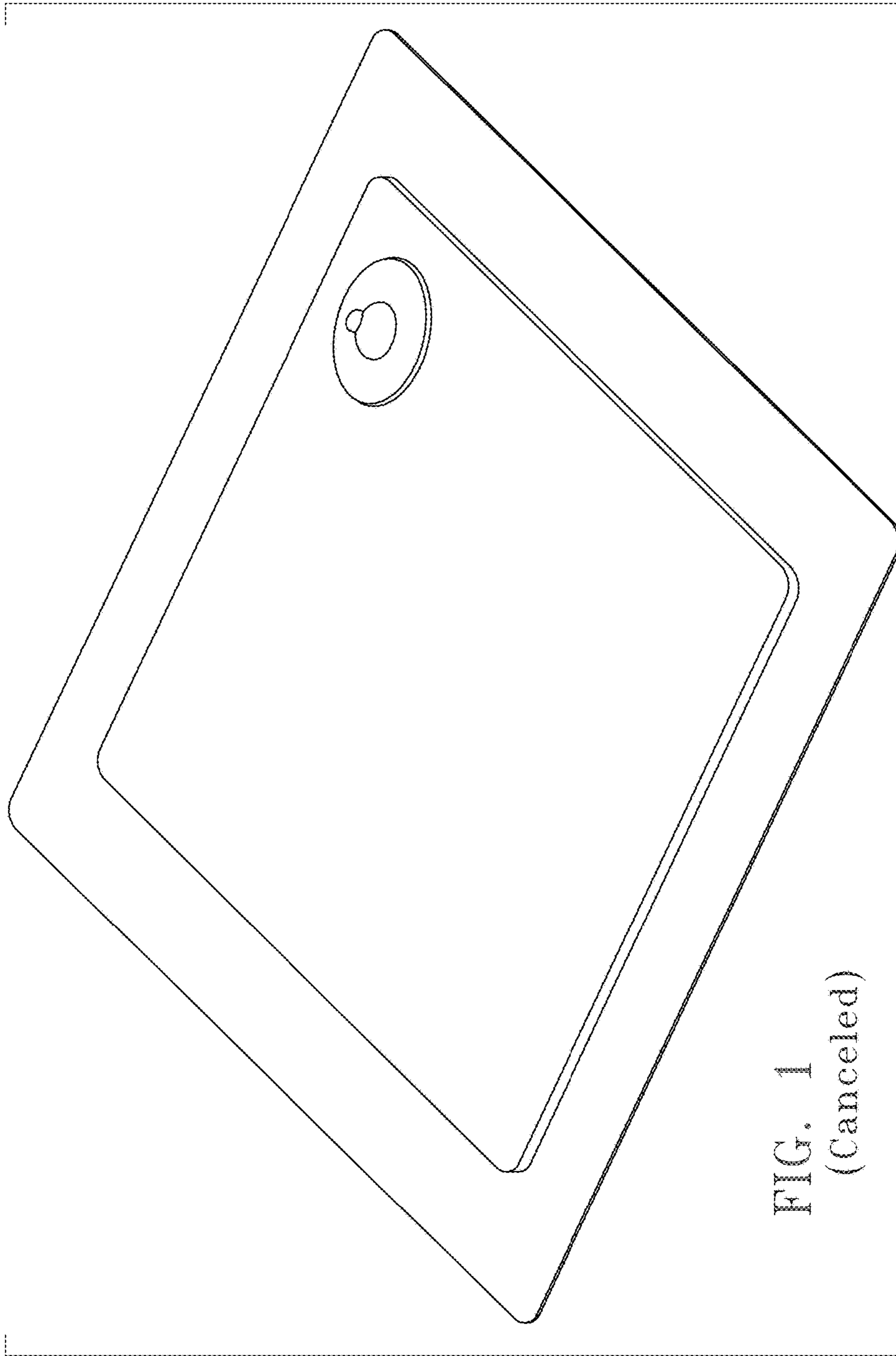


FIG. 1  
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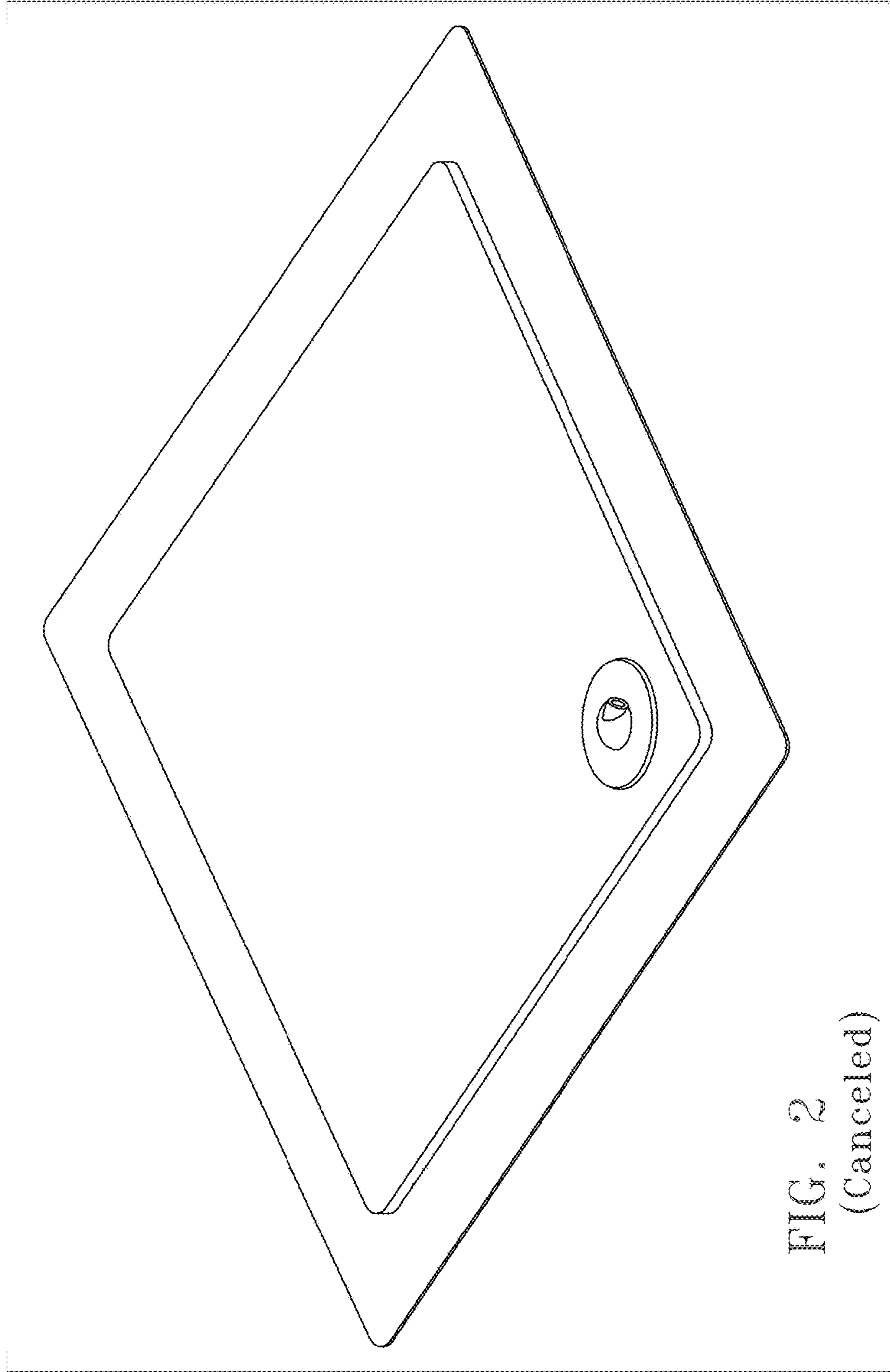


FIG. 2  
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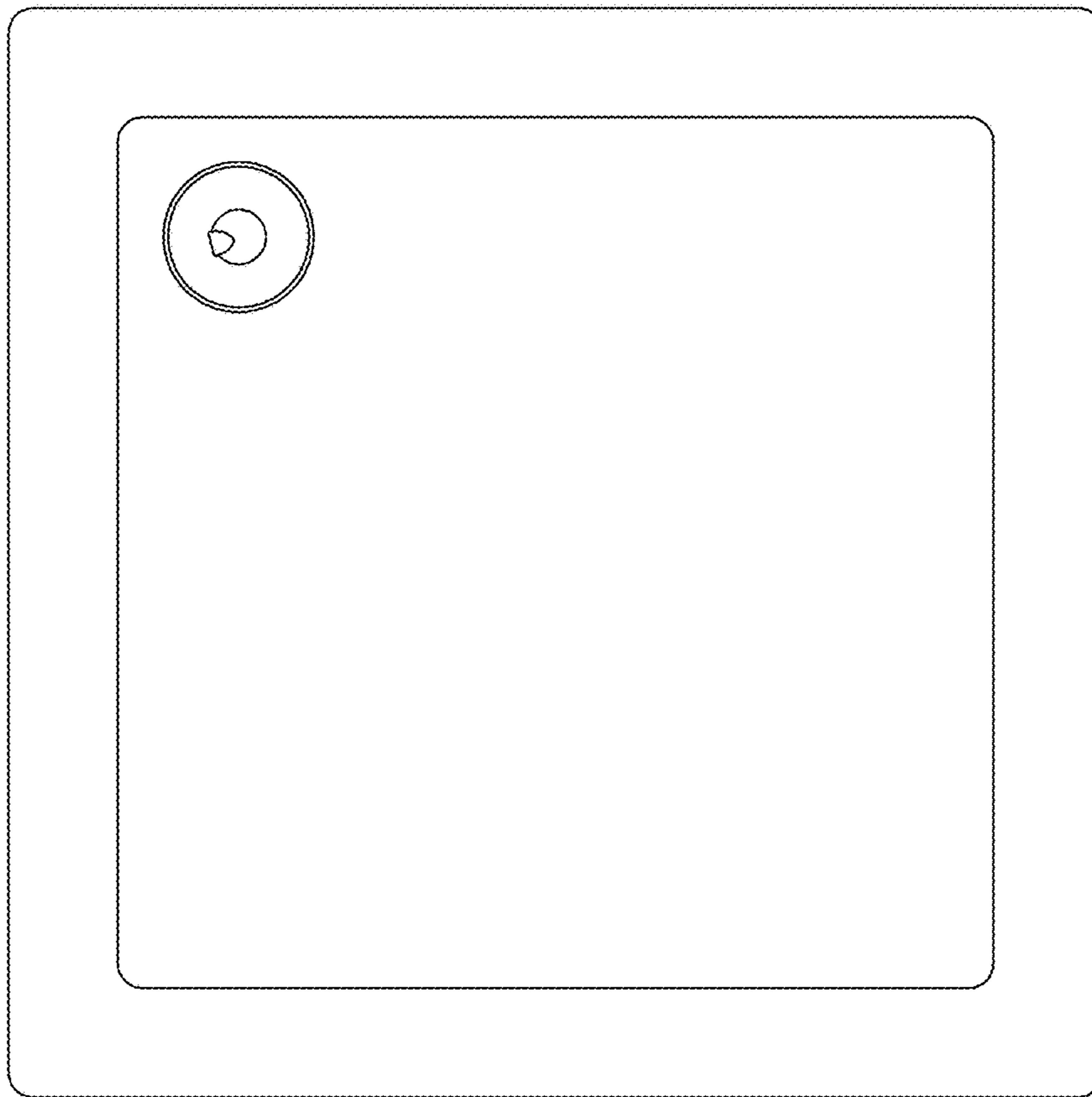


FIG. 3  
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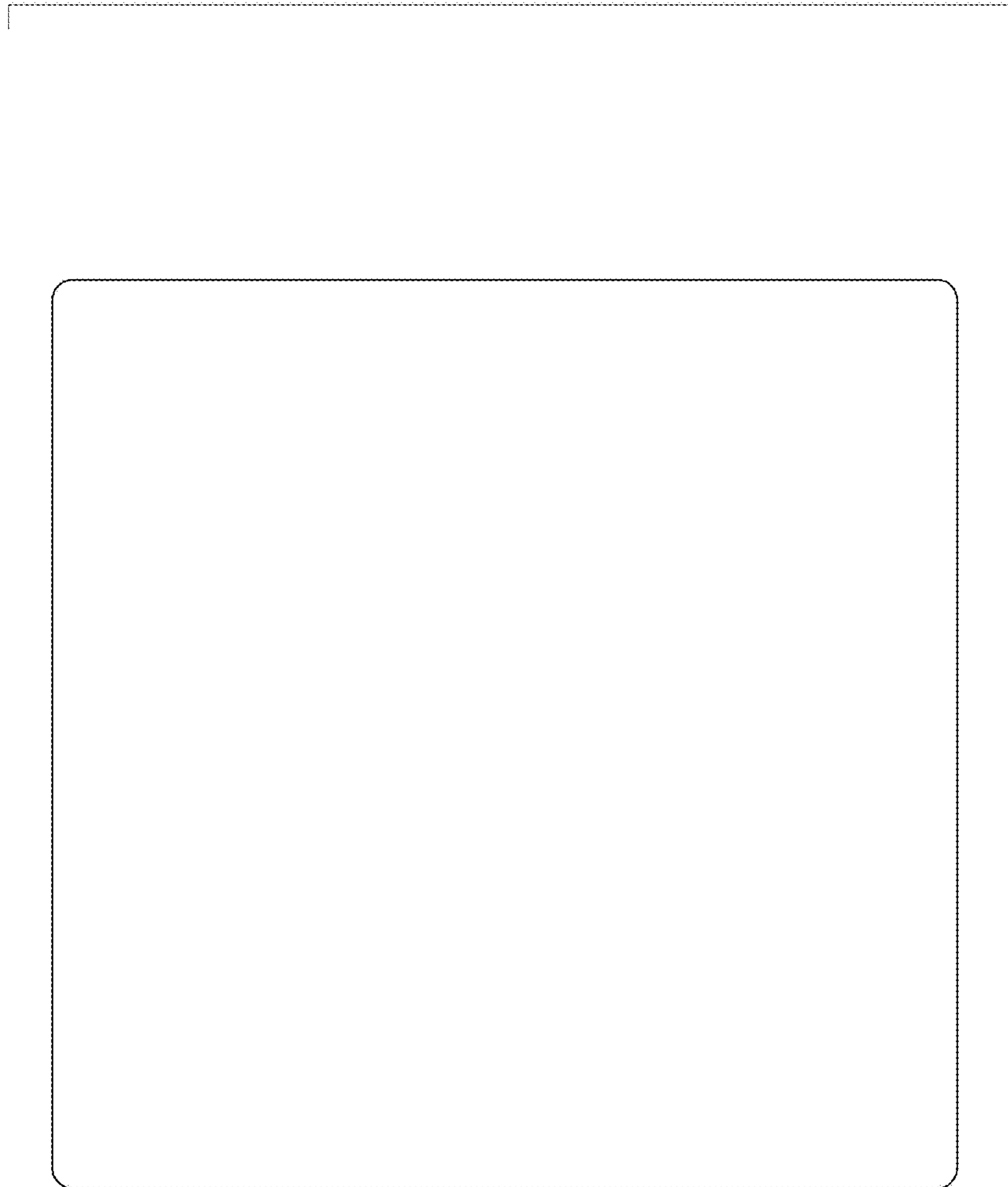


FIG. 4  
(Canceled)

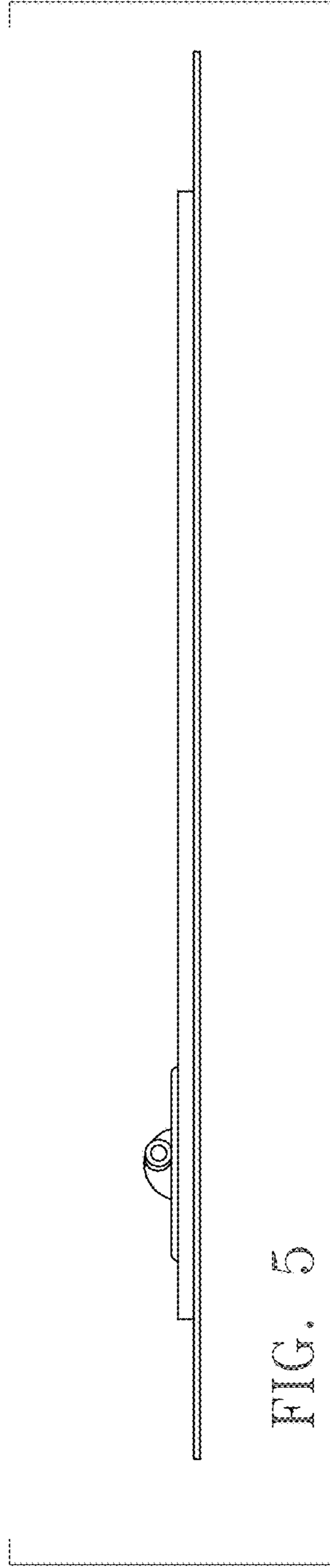


FIG. 5  
(Canceled)



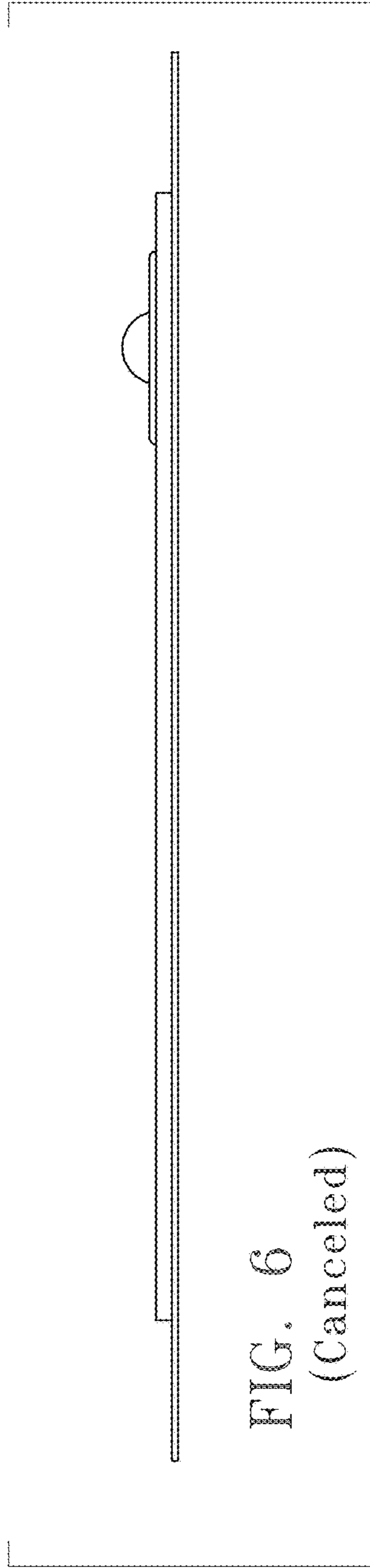


FIG. 6  
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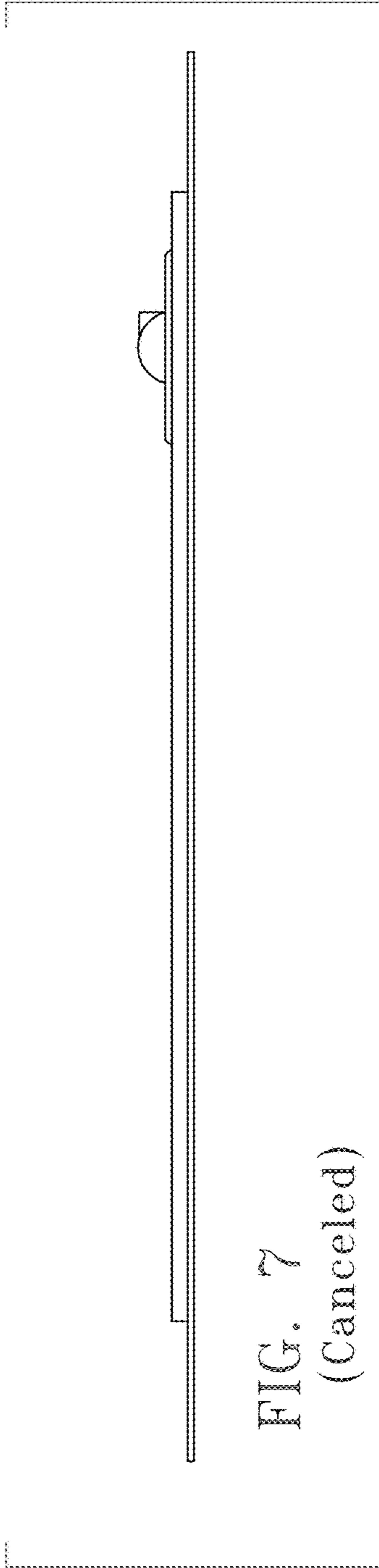


FIG. 7  
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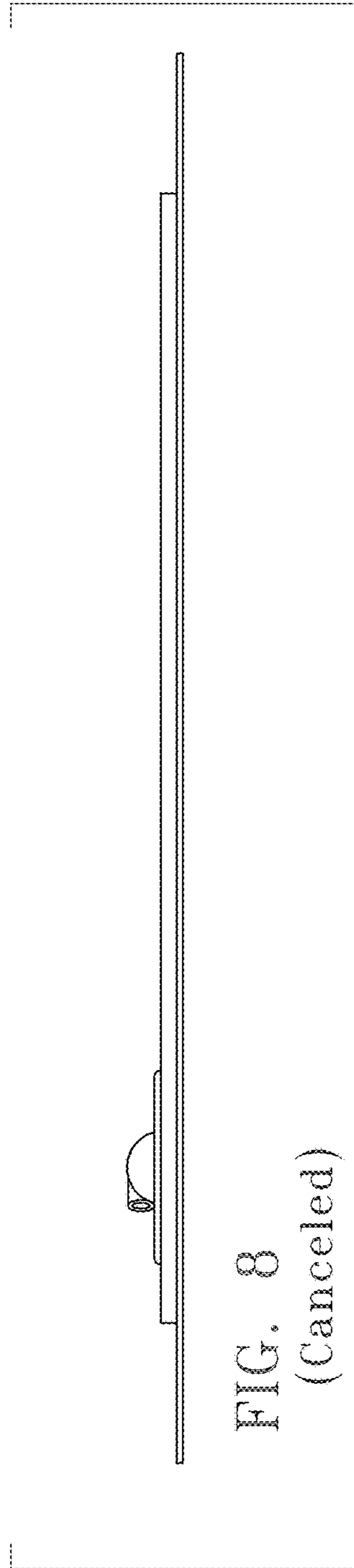


FIG. 8  
(Canceled)

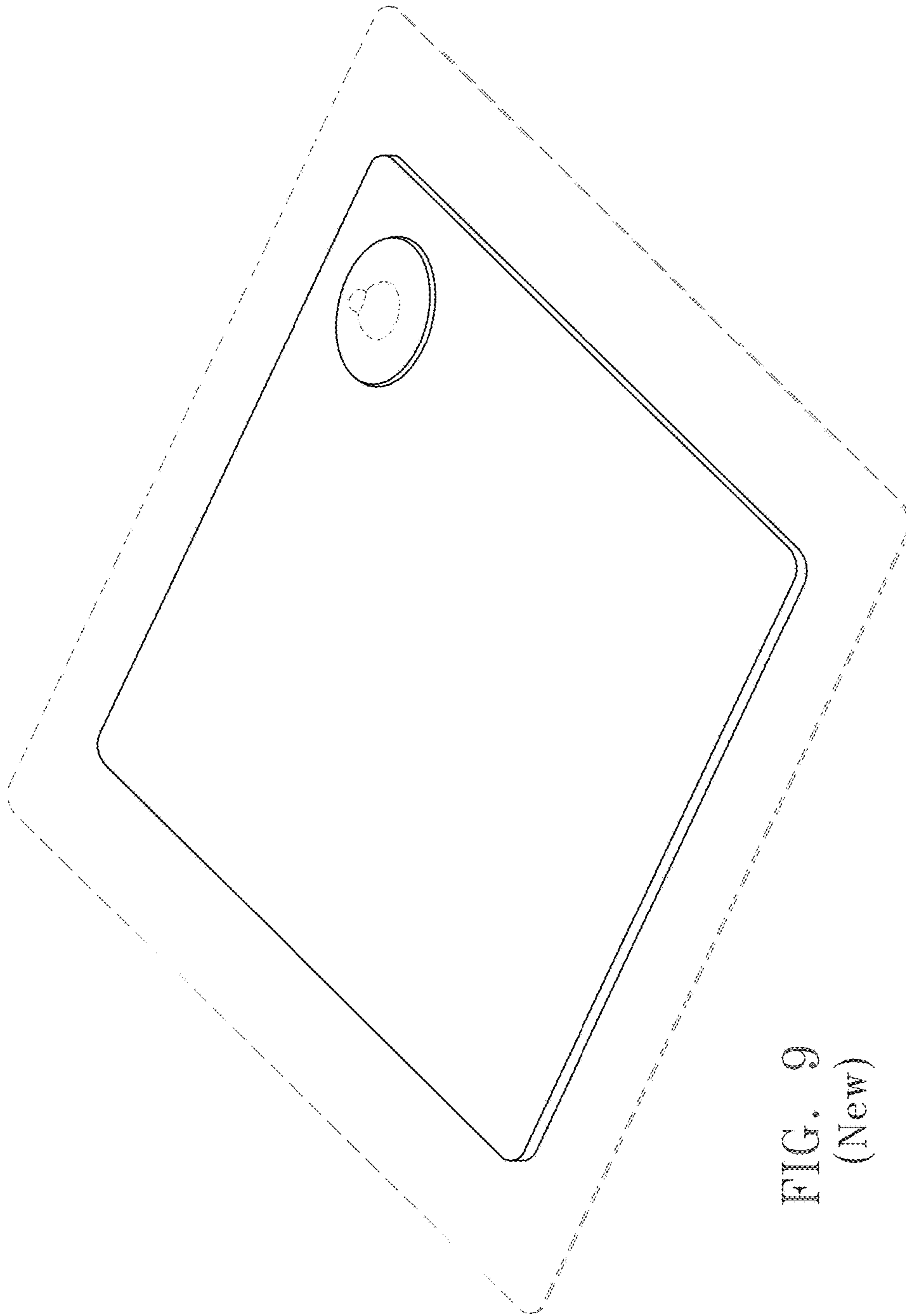


FIG. 9  
(New)

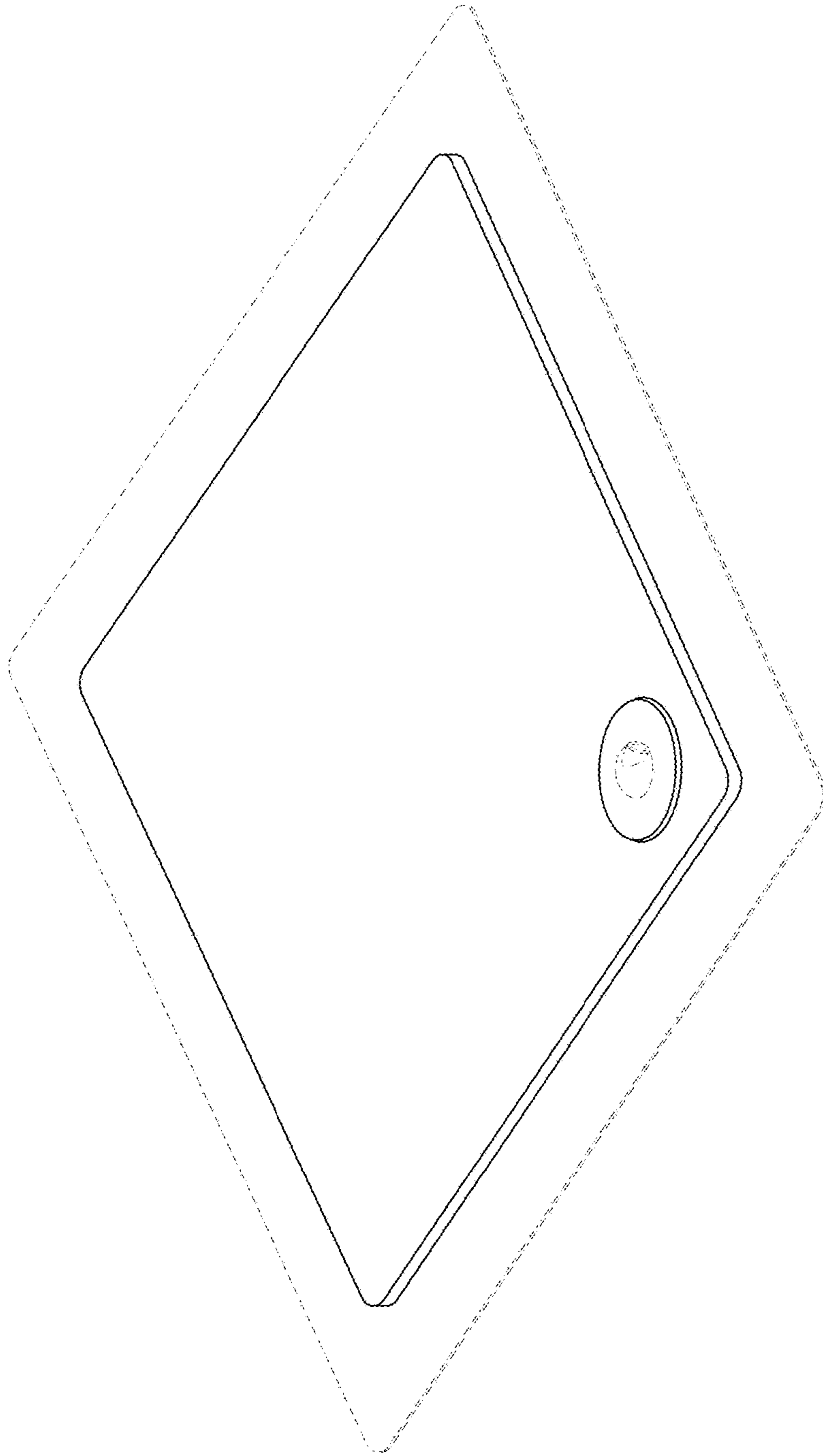


FIG. 10  
(New)

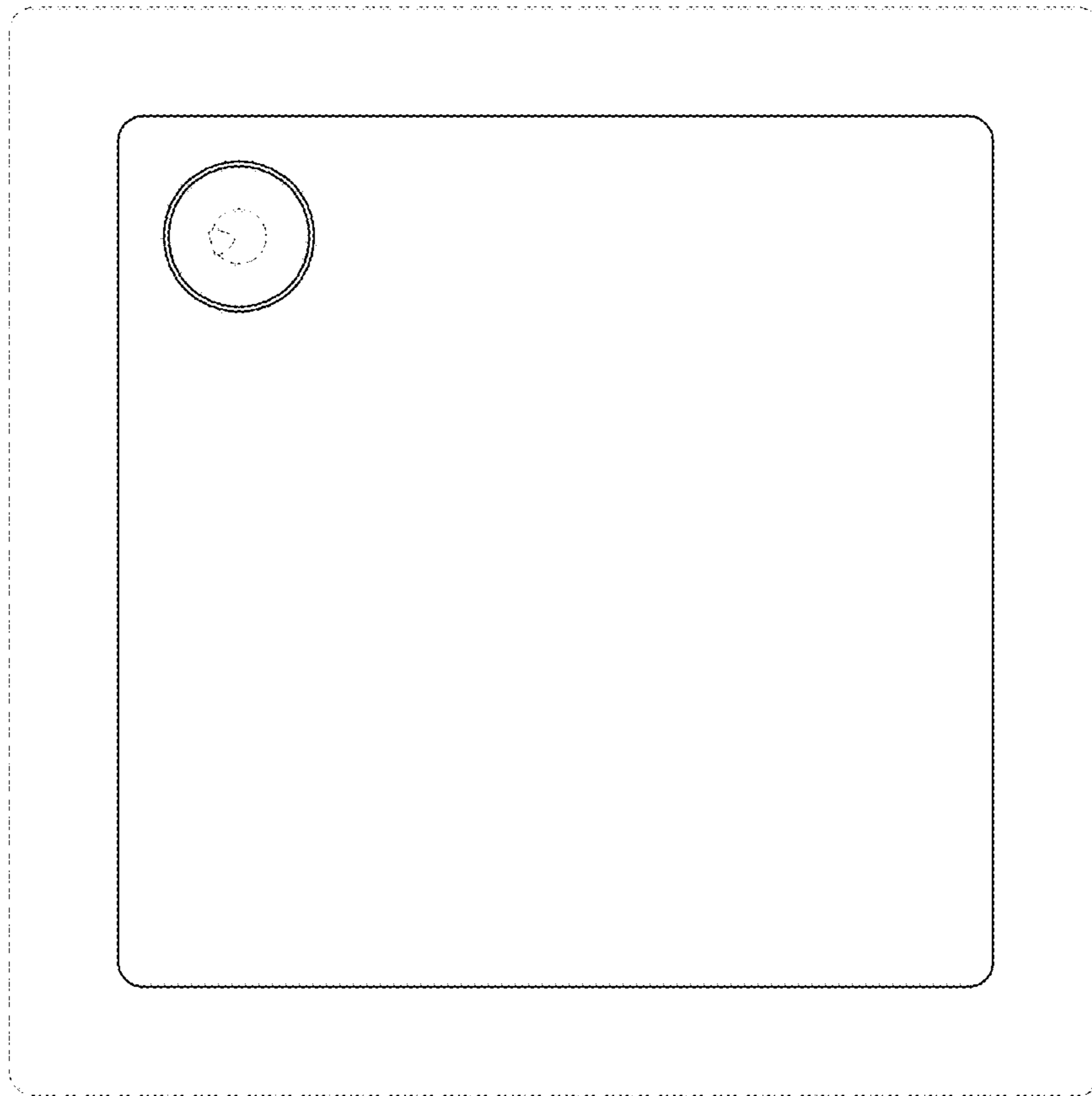


FIG. 11  
(New)

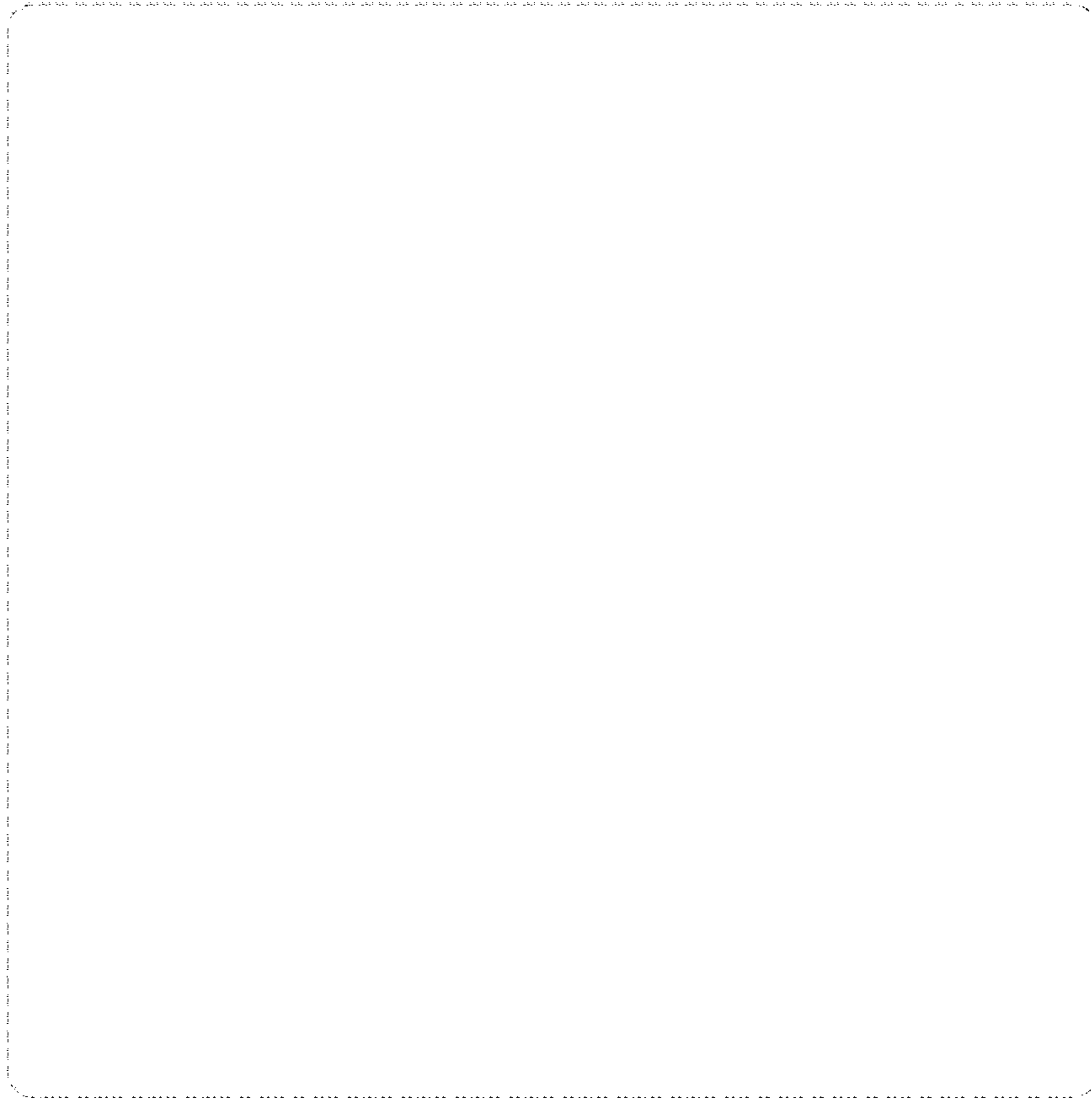


FIG. 12  
(New)

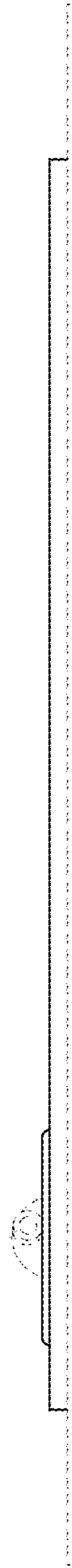


FIG. 13  
(New)



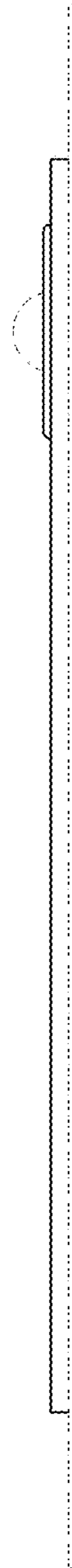


FIG. 14  
(New)

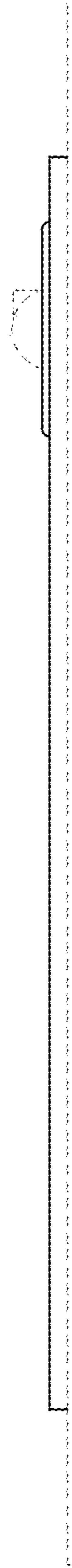


FIG. 15  
(New)

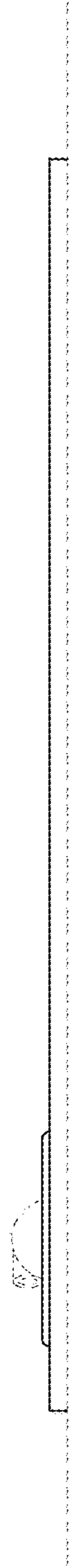


FIG. 16  
(New)