



US00D805980S

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

(10) **Patent No.:** **US D805,980 S**  
(45) **Date of Patent:** **\*\* Dec. 26, 2017**

(54) **DISPLAY DEVICE FOR AUTOMOTIVE DASHBOARD**

(71) Applicant: **SAMSUNG DISPLAY CO., LTD.**,  
Yongin-si, Gyeonggi-do (KR)

(72) Inventors: **Jae-Won Lee**, Hwaseong-si (KR); **Jong Sung Bae**, Hwaseong-si (KR); **Myoung Jin Lee**, Seoul (KR); **Mu Gyeom Kim**, Hwaseong-si (KR)

(73) Assignee: **Samsung Display Co., Ltd.**, Yongin-si (KR)

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

(21) Appl. No.: **29/538,835**

(22) Filed: **Sep. 8, 2015**

(30) **Foreign Application Priority Data**

Mar. 9, 2015 (KR) ..... 30-2015-0011840

(51) **LOC (10) Cl.** ..... **12-16**

(52) **U.S. Cl.**  
USPC ..... **D12/192**

(58) **Field of Classification Search**  
USPC ..... D12/191, 192; D6/300; D14/126, 374;  
D20/10

CPC ..... G06F 1/16; E06B 9/42  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- 4,791,745 A \* 12/1988 Pohn ..... G02B 6/0091  
40/543
- 4,807,093 A 2/1989 Cisler
- D307,004 S 4/1990 Azima
- D325,719 S \* 4/1992 Langlais ..... D12/191
- 5,105,941 A 4/1992 Dolan et al.
- 5,112,096 A \* 5/1992 Keenan ..... B60J 3/0208  
296/97.6
- 5,212,471 A 5/1993 McDonald

5,287,641 A \* 2/1994 Showers ..... G09F 1/12  
40/124.09

5,295,580 A 3/1994 Hicks

D398,893 S \* 9/1998 Lyons ..... D12/191

5,871,251 A 2/1999 Welling et al.

(Continued)

**FOREIGN PATENT DOCUMENTS**

KR 30-0386434 7/2005  
KR 10-2012-0059846 A 6/2012

**OTHER PUBLICATIONS**

KIPO OA dated Oct. 31, 2016, for corresponding Korean Patent Application No. 30-2016-0009354 (M002) (2 pages).

(Continued)

*Primary Examiner* — Phillip S Hyder

(74) *Attorney, Agent, or Firm* — Lewis Roca Rothgerber Christie LLP

(57) **CLAIM**

The ornamental design for a display device for automotive dashboard, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a display device for automotive dashboard in which the display device is in an extended position;

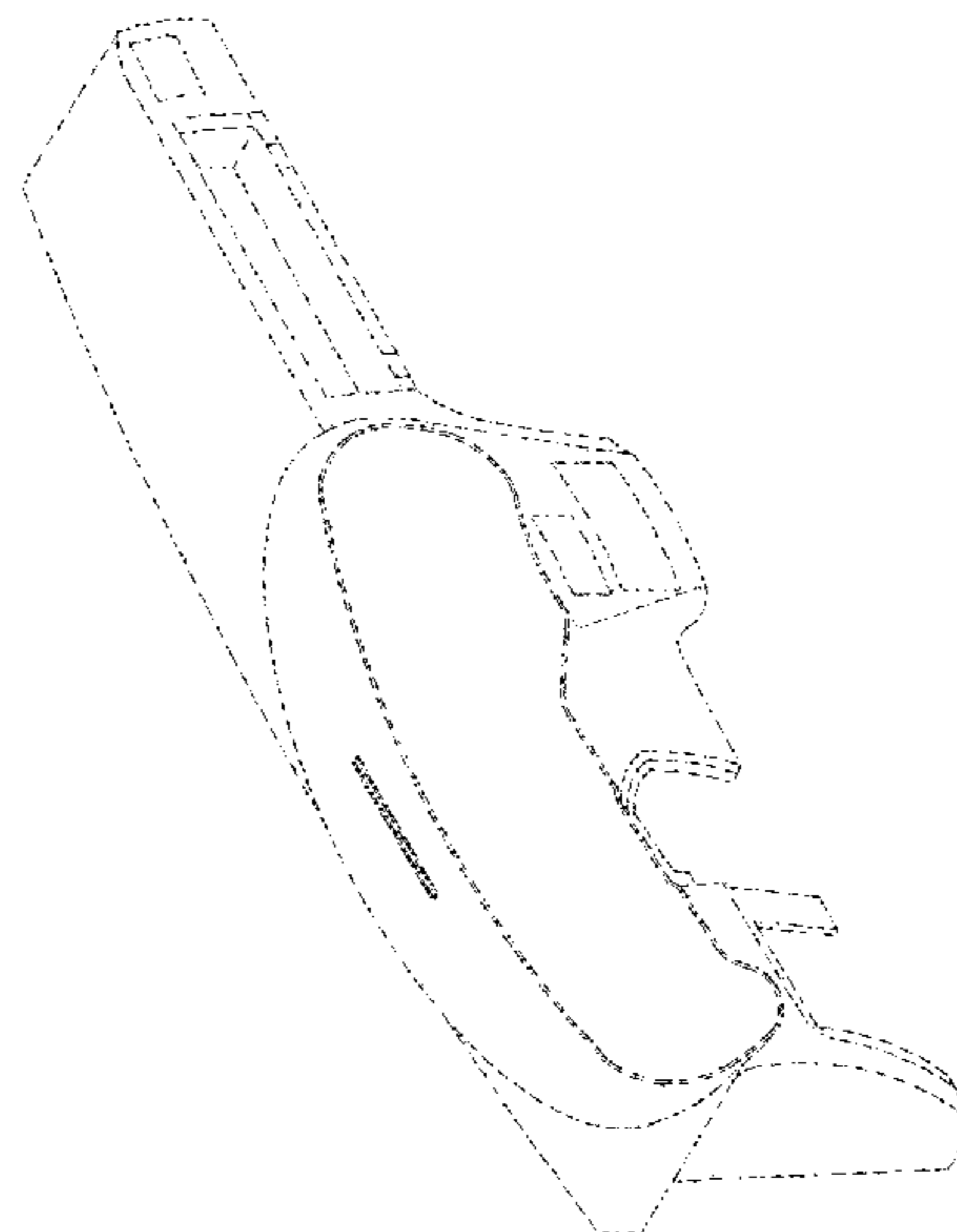
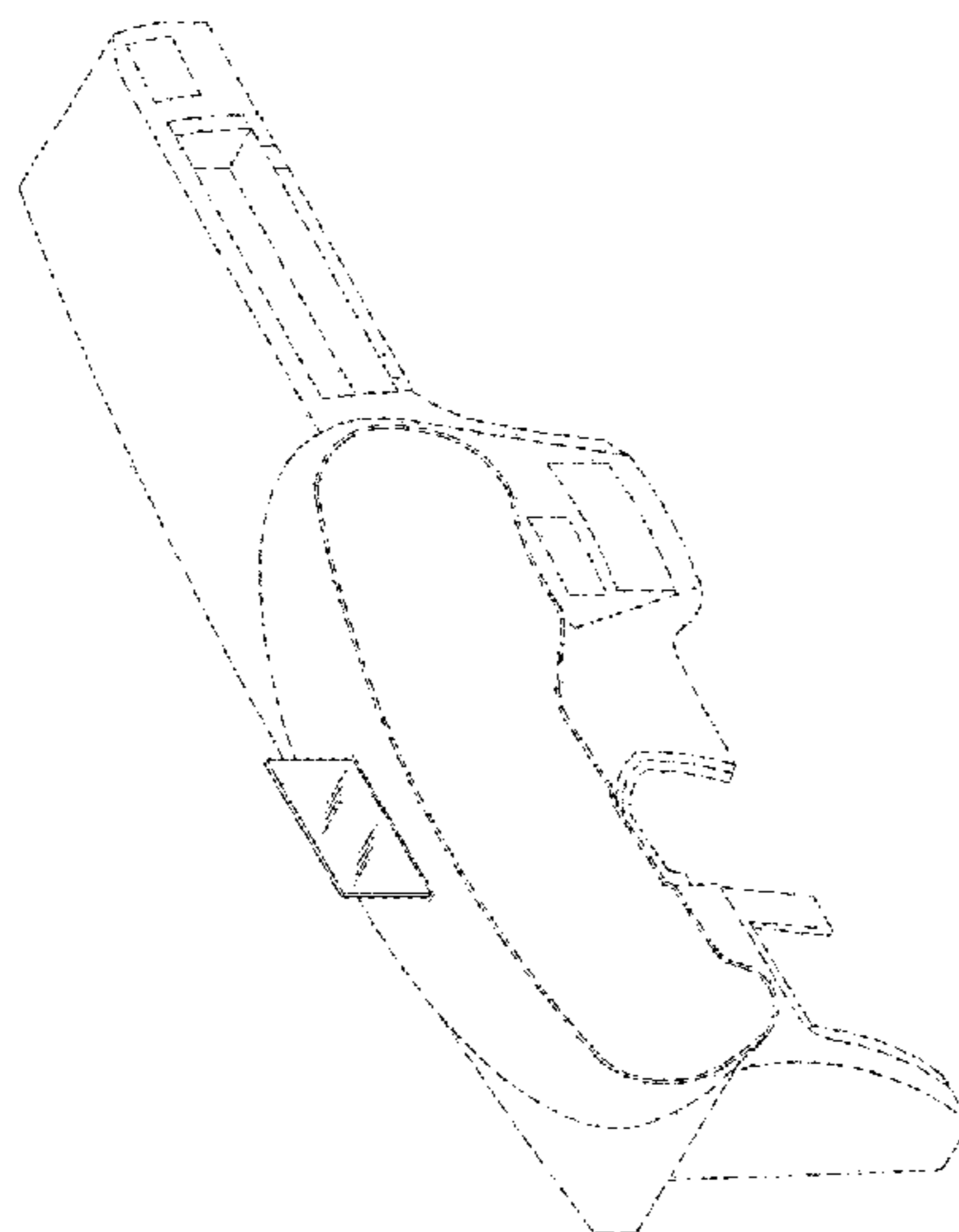
FIG. 2 is a front view thereof;

FIG. 3 is a top view thereof;

FIG. 4 is a perspective view thereof in which the display device is in a retracted position; and,

FIG. 5 is a front view of the display device for automotive dashboard on which an image, such as speed information, is displayed, the image forming no part of the claimed design. The broken lines indicate unclaimed environmental structure.

**1 Claim, 5 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

5,975,708 A 11/1999 Fitzpatrick et al.  
 6,115,086 A 9/2000 Rosen  
 6,117,575 A 9/2000 Dinsdale  
 D431,805 S \* 10/2000 Baltazar ..... D12/191  
 6,139,084 A \* 10/2000 Miles ..... B60J 3/0208  
 296/97.6  
 D437,837 S 2/2001 Harrison et al.  
 6,203,161 B1 3/2001 Busch et al.  
 D451,895 S 12/2001 Lavelle et al.  
 6,371,546 B1 \* 4/2002 Jefferson ..... B60J 1/2011  
 296/97.8  
 6,504,519 B1 1/2003 Ryu et al.  
 6,639,569 B2 10/2003 Kearns et al.  
 6,643,127 B1 \* 11/2003 Richardson ..... G06F 1/1632  
 312/223.4  
 D497,485 S \* 10/2004 Resultan ..... D6/300  
 6,940,497 B2 \* 9/2005 Vincent ..... G02F 1/15  
 345/204  
 D529,462 S 10/2006 Lee et al.  
 D539,851 S \* 4/2007 Dixon ..... D20/15  
 7,379,125 B2 5/2008 Chang  
 D631,044 S 1/2011 Chiu  
 8,018,715 B2 \* 9/2011 Chang ..... G06F 1/1616  
 248/917

8,302,925 B2 11/2012 Ikunami  
 8,789,954 B1 \* 7/2014 Atkins ..... G03B 21/58  
 348/746  
 D717,869 S \* 11/2014 Reeder ..... D20/10  
 D735,709 S \* 8/2015 Daniel ..... D14/341  
 9,242,733 B2 1/2016 Pajic  
 D759,981 S \* 6/2016 Roper ..... D6/300  
 D773,420 S \* 12/2016 Kim ..... D14/126  
 D774,483 S \* 12/2016 Kim ..... D14/126  
 9,521,767 B2 \* 12/2016 Yomogita ..... H05K 5/0017  
 D776,072 S \* 1/2017 Kim ..... D14/126  
 2005/0242638 A1 11/2005 Vitito  
 2006/0268500 A1 \* 11/2006 Kuhn ..... G06F 1/1616  
 361/679.04  
 2007/0247798 A1 \* 10/2007 Scott, II ..... G06F 1/1616  
 361/679.04  
 2015/0047796 A1 \* 2/2015 Peng ..... E06B 9/42  
 160/323.1  
 2015/0084364 A1 3/2015 Cha

OTHER PUBLICATIONS

U.S. Office Action dated Dec. 23, 2016, issued in U.S. Appl. No. 29/538,836 (9 pages).

\* cited by examiner

FIG. 1

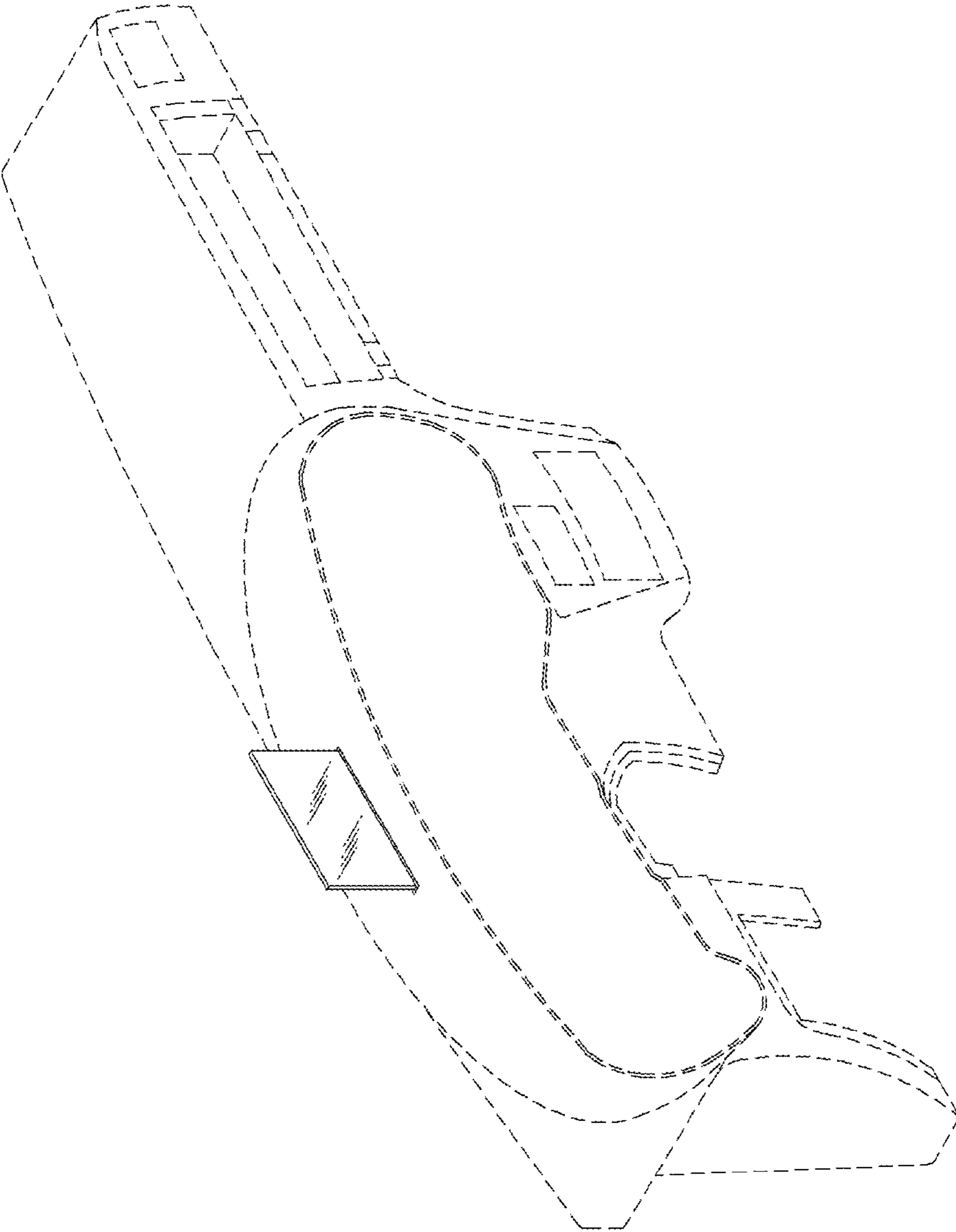


FIG. 2

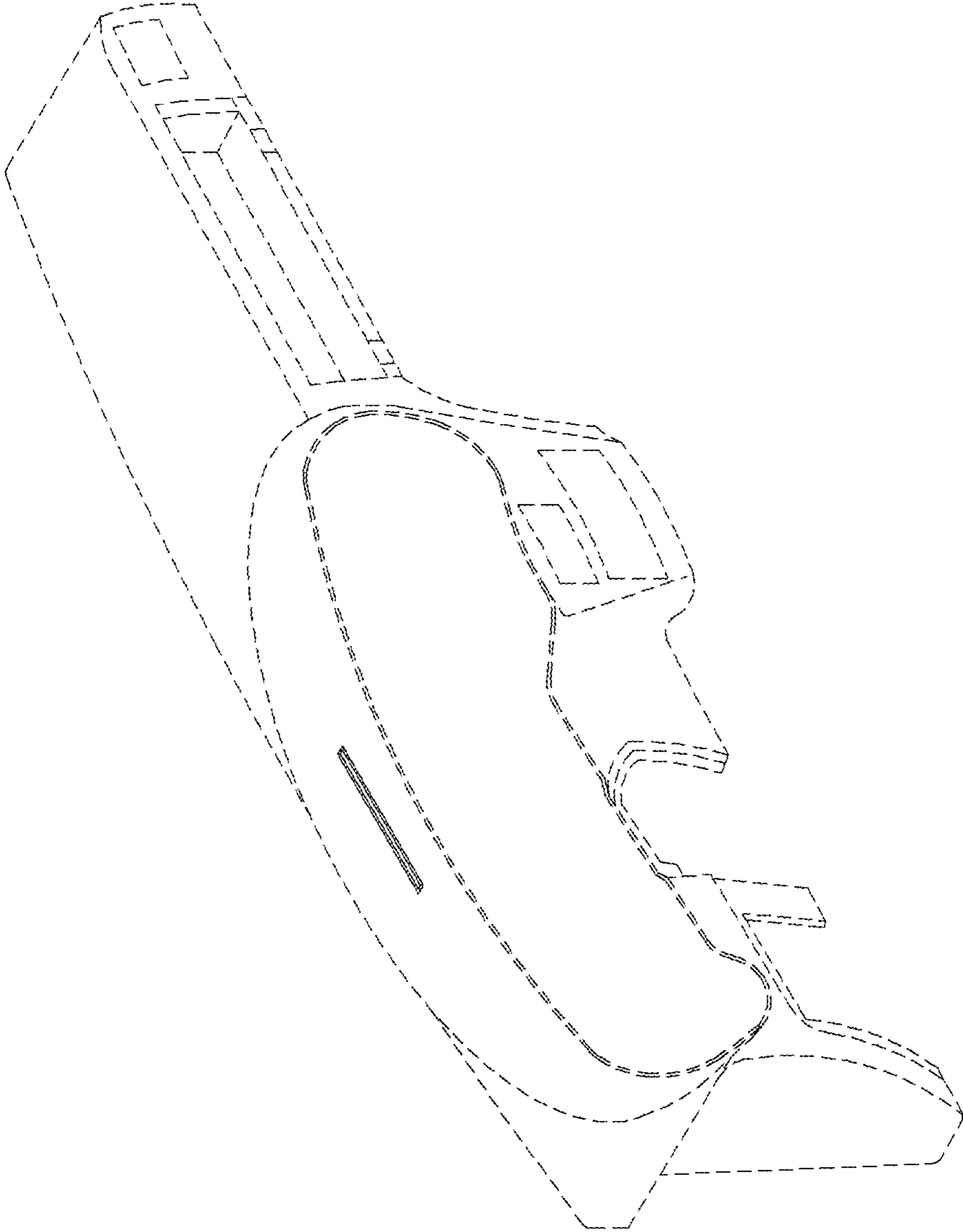


FIG. 3

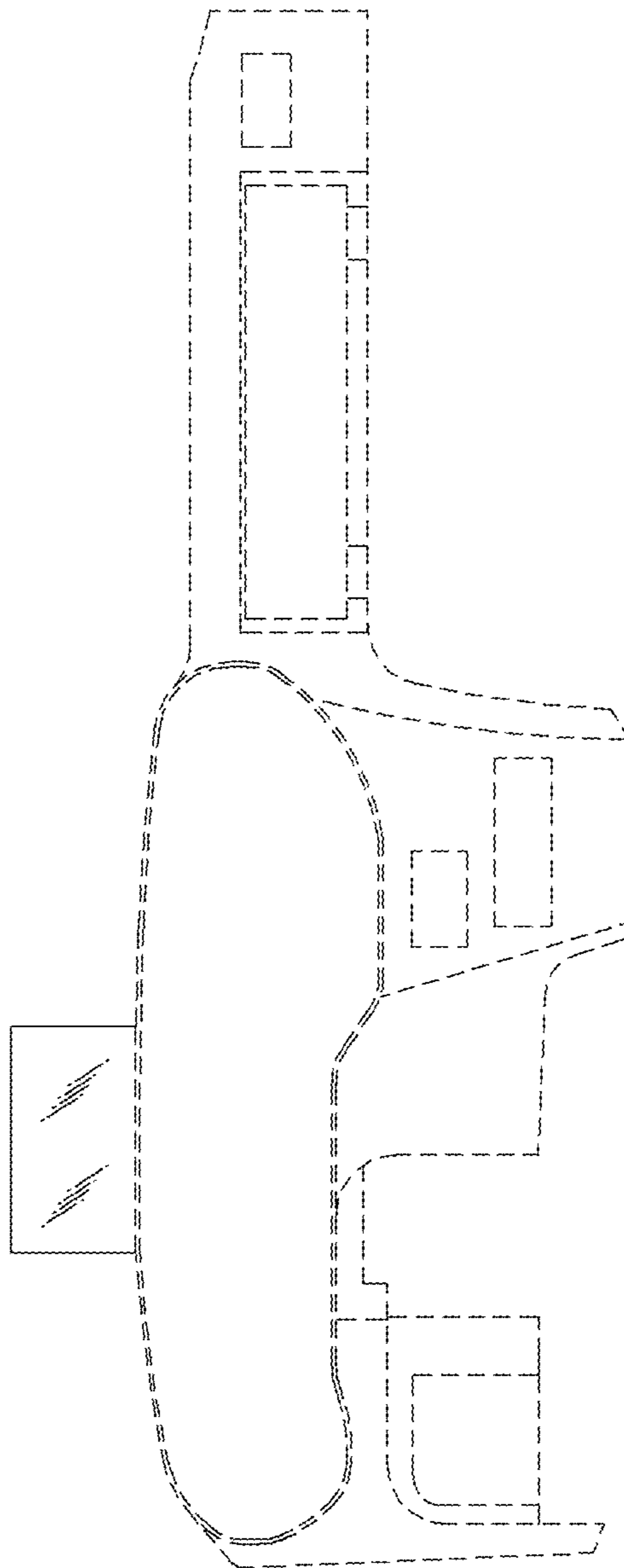


FIG. 4

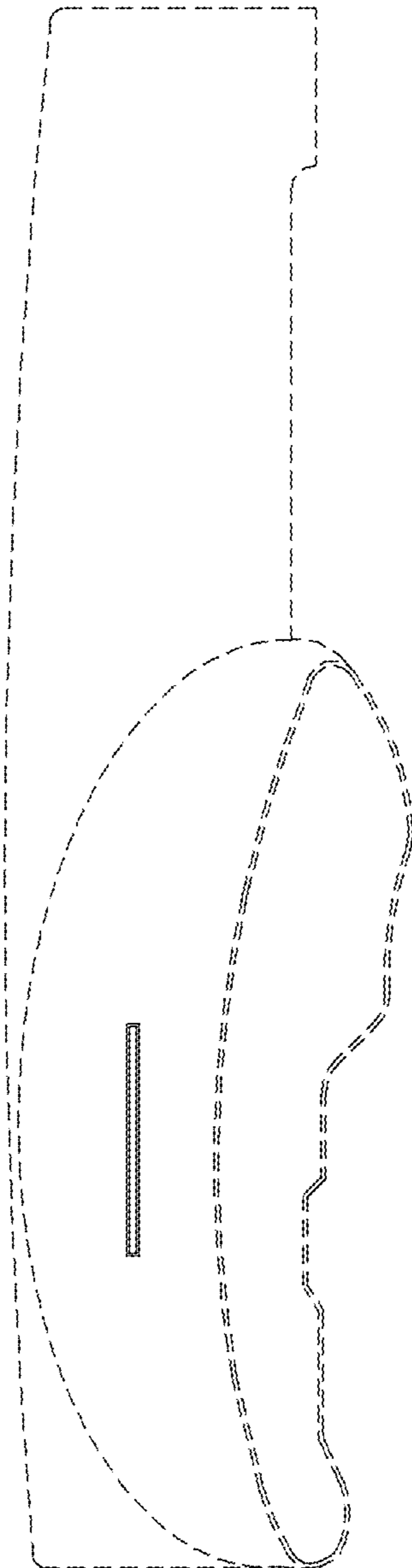


FIG. 5

