



US00D781290S

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

(10) **Patent No.:** **US D781,290 S**  
(45) **Date of Patent:** **\*\* Mar. 14, 2017**

(54) **HEAD-MOUNTED DISPLAY DEVICE**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **Samsung Electronics Co., Ltd.**,  
Suwon-si (KR)

KR 30-0719750 12/2013

(72) Inventors: **Minsoo Kim**, Seoul (KR); **Jinsoo Kim**,  
Yongin-si (KR); **Yongseok Bang**,  
Yongin-si (KR)

OTHER PUBLICATIONS

<http://19guem.com/594>, date accessed: Mar. 17, 2015.

(Continued)

(73) Assignee: **SAMSUNG ELECTRONICS CO., LTD.**,  
Suwon-si (KR)

*Primary Examiner* — Austin Murphy

(74) *Attorney, Agent, or Firm* — McAndrews Held &  
Malloy, Ltd.

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

(21) Appl. No.: **29/567,948**

(57) **CLAIM**

(22) Filed: **Jun. 14, 2016**

The ornamental design for a head-mounted display device,  
as shown and described.

**Related U.S. Application Data**

**DESCRIPTION**

(63) Continuation of application No. 29/536,748, filed on  
Aug. 19, 2015, now Pat. No. Des. 764,466.

(30) **Foreign Application Priority Data**

Feb. 26, 2015 (KR) ..... 30-2015-0009735

(51) **LOC (10) Cl.** ..... **14-02**

(52) **U.S. Cl.**  
USPC ..... **D14/372**

(58) **Field of Classification Search**  
USPC ..... D14/372, 496, 432, 371, 125, 126, 129,  
D14/299; D16/300-342; 351/158, 153,  
(Continued)

FIG. 1 is a top right front perspective view of a head-mounted display device showing our new design;  
FIG. 2 is a front elevation view thereof;  
FIG. 3 is a rear elevation view thereof;  
FIG. 4 is a left side elevation view thereof;  
FIG. 5 is a right side elevation view thereof;  
FIG. 6 is a top plan view thereof;  
FIG. 7 is a bottom plan view thereof; and,  
FIG. 8 is another top right front perspective view thereof, in which a head attachment means in dot-dash broken lines is provided to illustrate an example environment.  
The short dash-dash broken lines in the drawings represent portions of the head-mounted display device that form no part of the claimed design. The dot-dash broken lines showing of a head attachment means in FIG. 8 is for the purpose of illustrating environmental structure and forms no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D338,514 S 8/1993 Holmes

D351,622 S 10/1994 Holmes

(Continued)

**1 Claim, 8 Drawing Sheets**

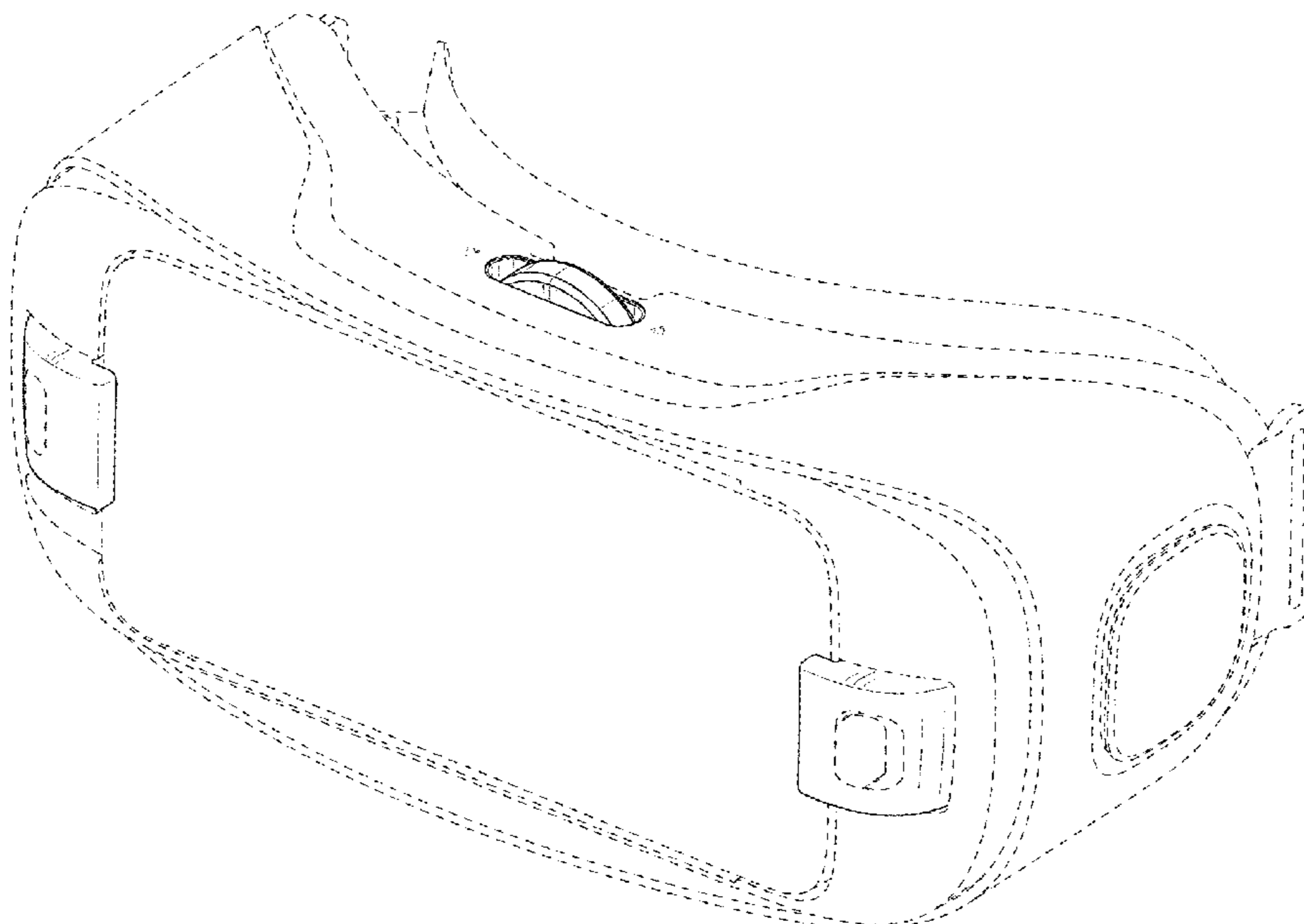




FIG. 1

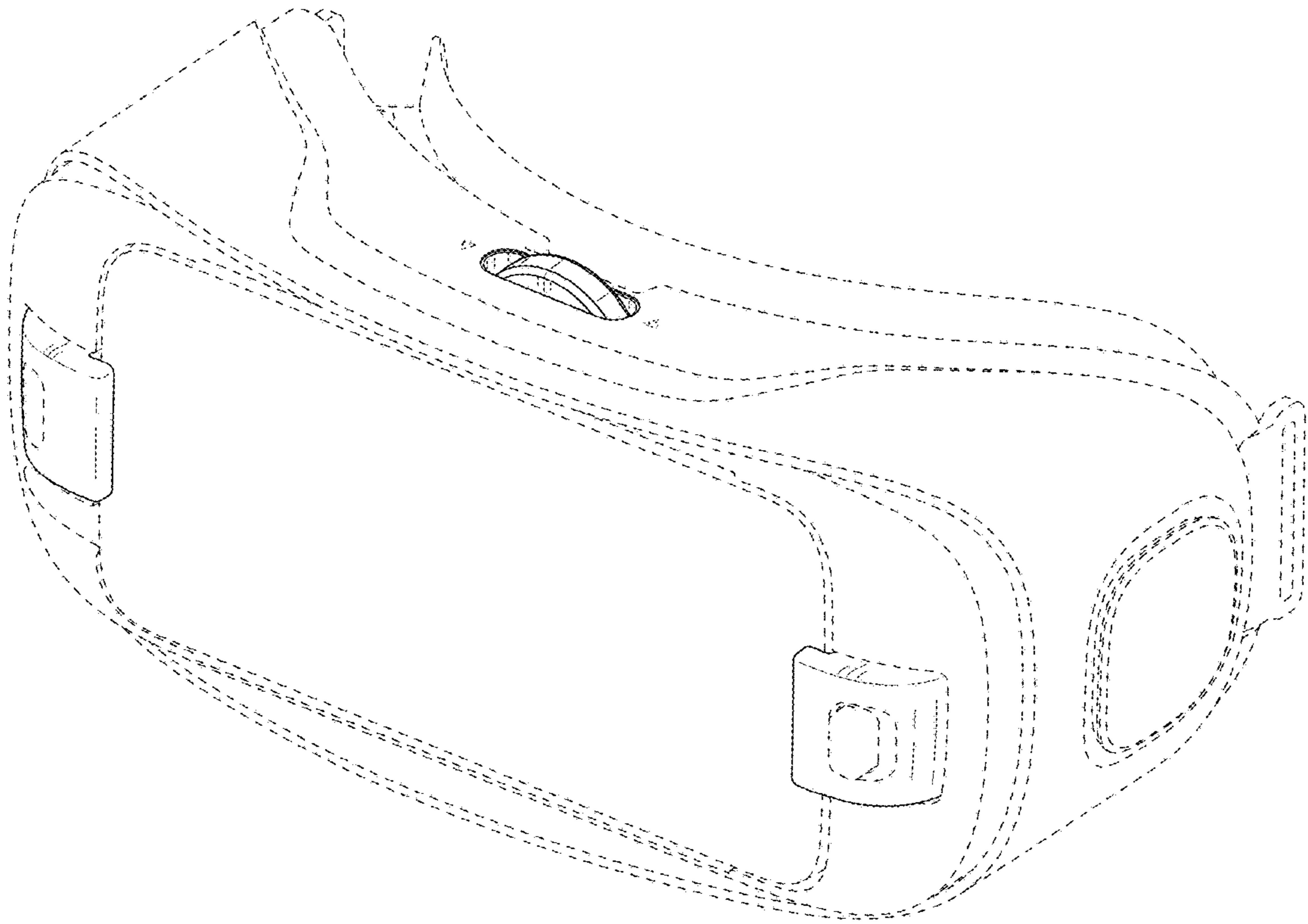


FIG. 2



FIG. 3

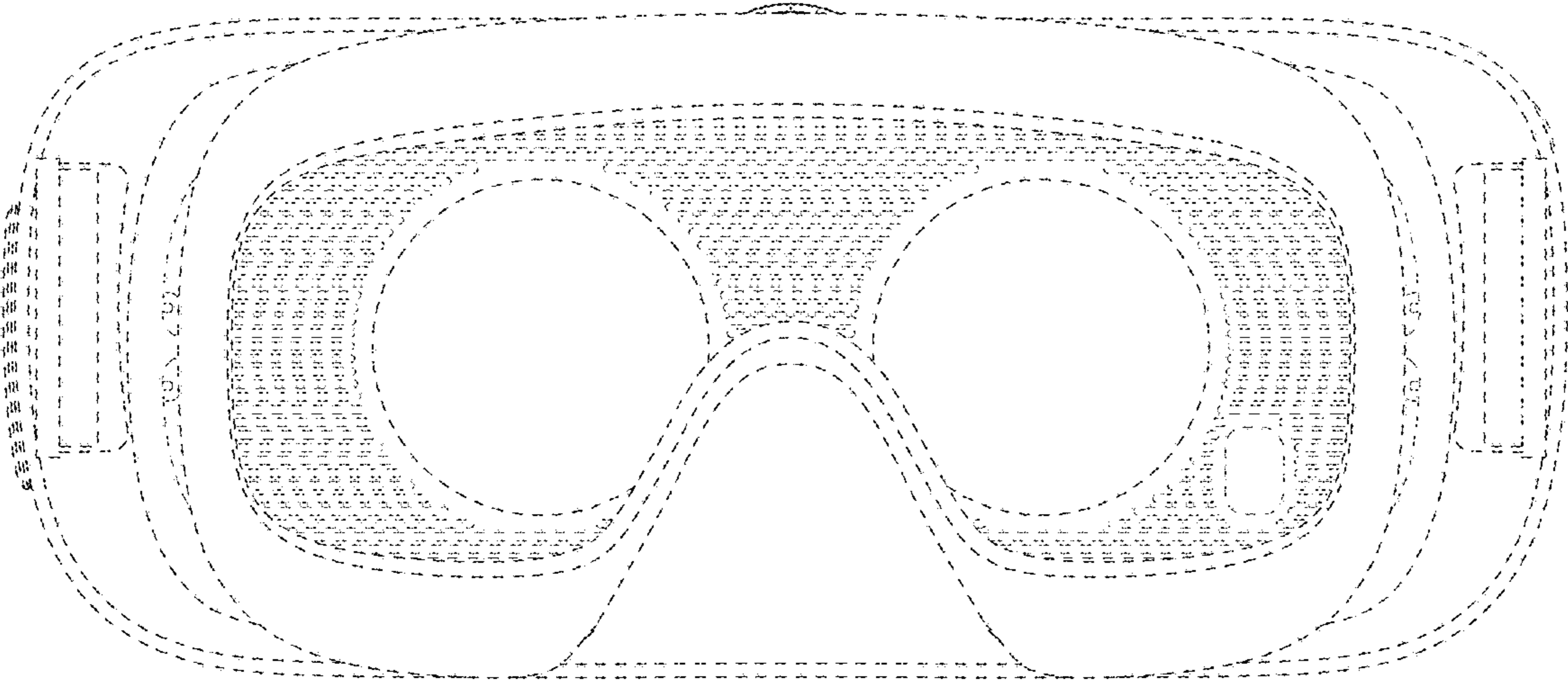


FIG. 4

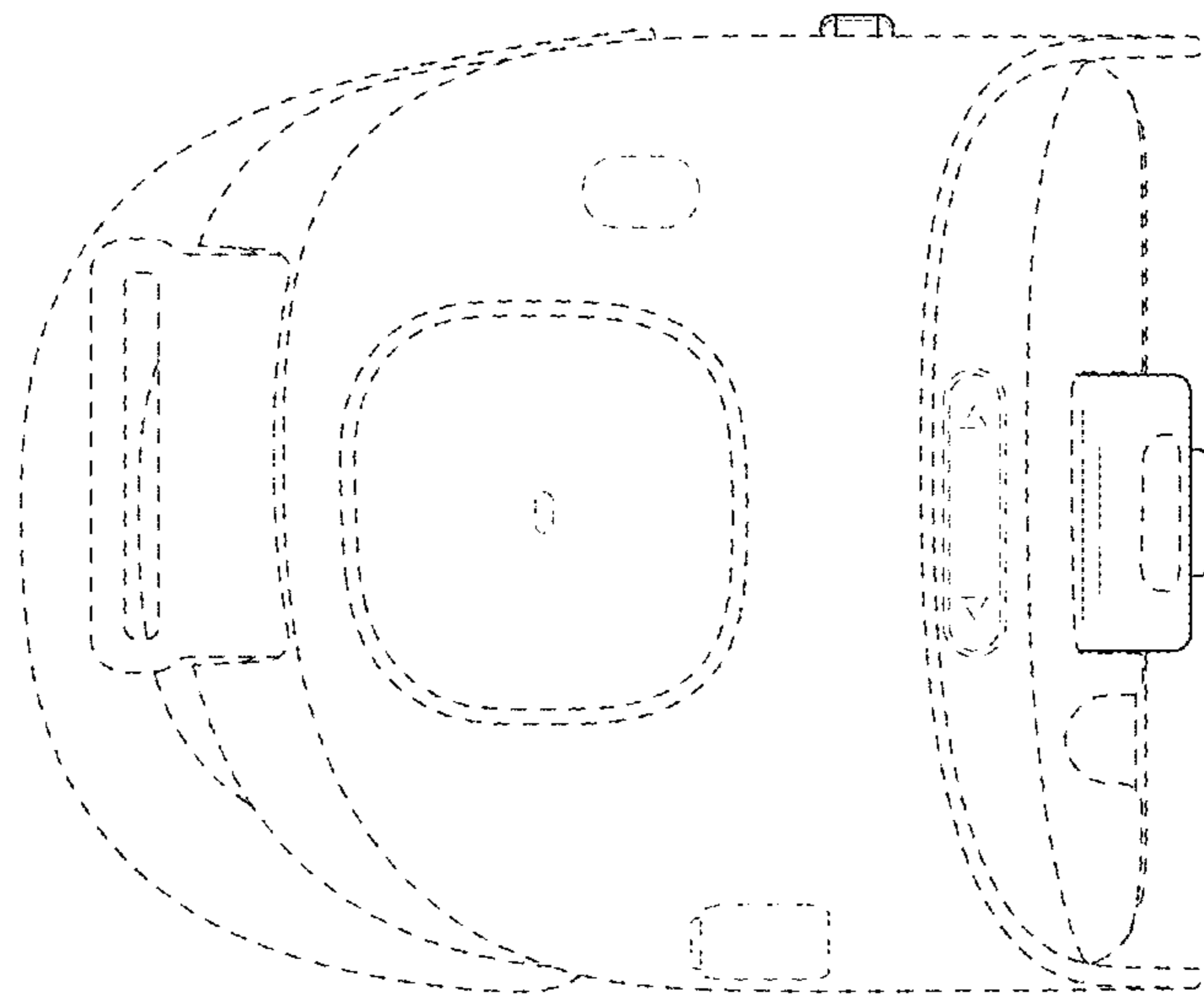


FIG. 5

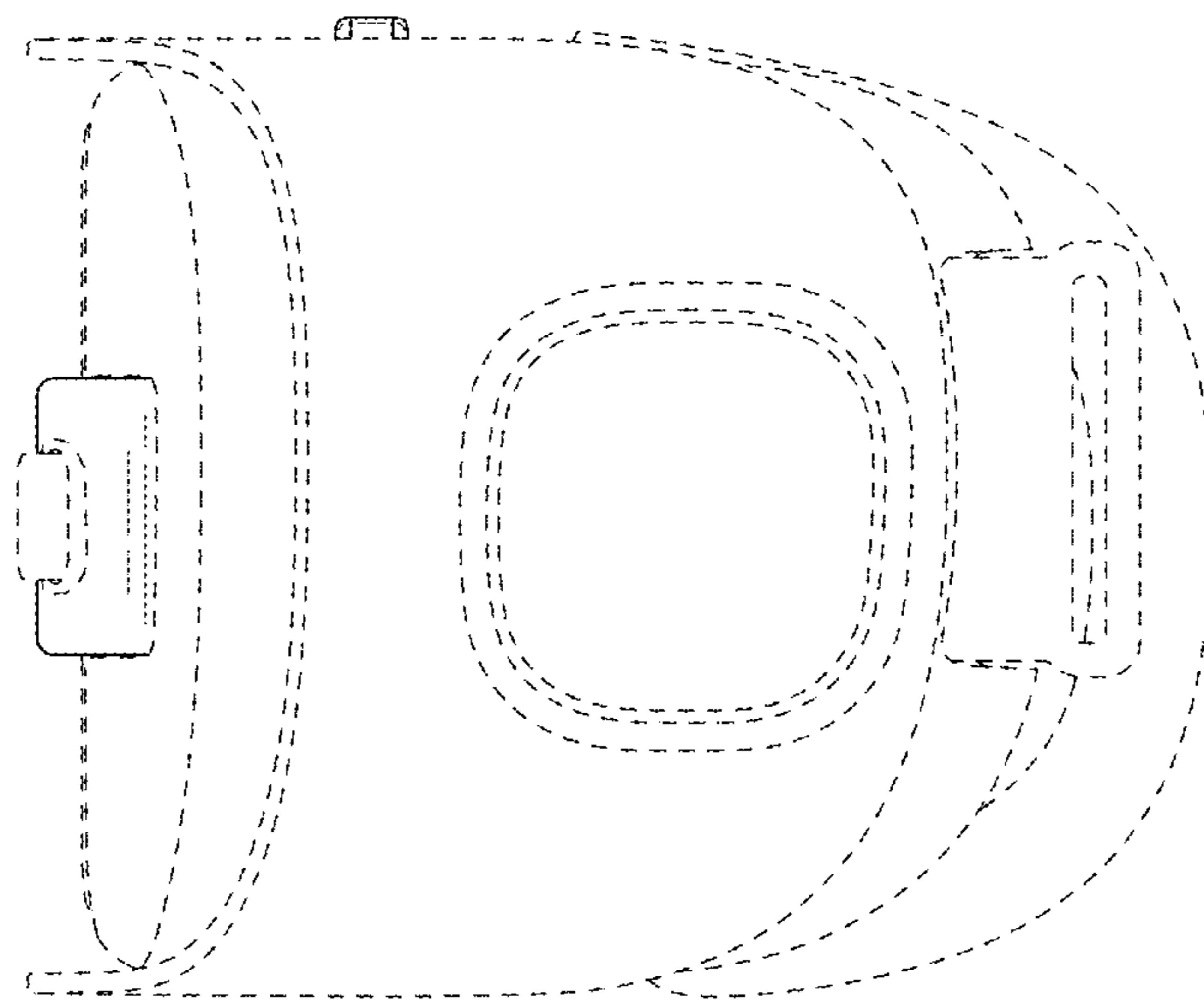


FIG. 6

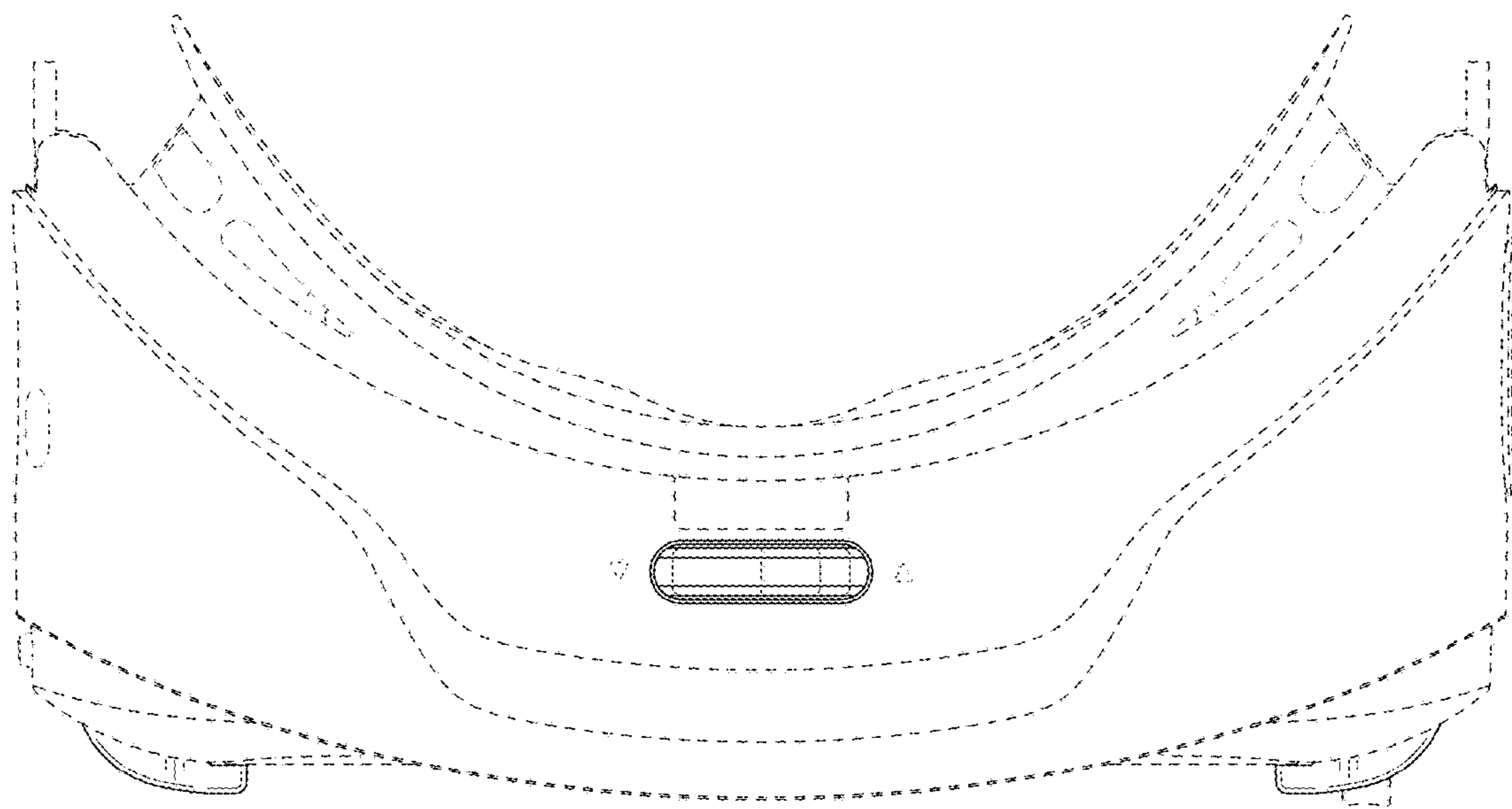




FIG. 7

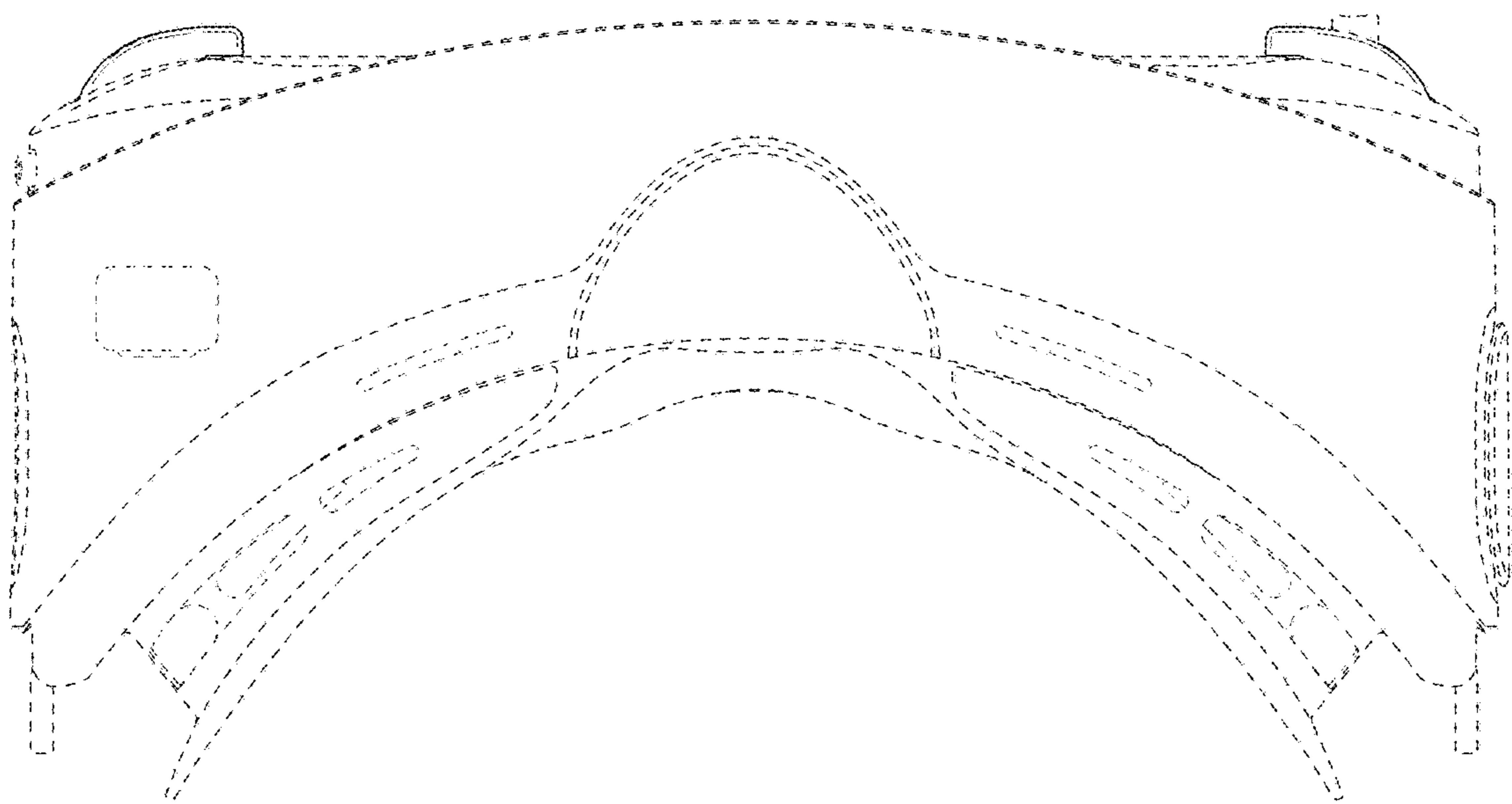


FIG. 8

