



US00D841178S

(12) **United States Design Patent**  
**Lazarides et al.**(10) **Patent No.:** US D841,178 S  
(45) **Date of Patent:** \*\* Feb. 19, 2019(54) **BELT WITH VIBRATING MODULES TO STIMULATE DIAPHRAGM**(71) Applicant: **SATINA MEDICAL UG (haftungsbeschränkt)**, Berlin (DE)(72) Inventors: **Jim Lazarides**, Doubleview (AU); **Zisi Fotev**, Wandlitz (DE); **Joerg Poetzsch**, Berlin (DE); **Heiner Finken**, Wandlitz (DE)(73) Assignee: **SATINA MEDICAL UG (Haftungsbeschränkt)**, Berlin (DE)(\*\*) Term: **15 Years**(21) Appl. No.: **29/572,567**(22) Filed: **Jul. 28, 2016**(51) LOC (11) Cl. ..... **28-03**

(52) U.S. Cl.

USPC ..... **D24/215**(58) **Field of Classification Search**USPC ..... D24/200, 211, 212, 213, 214, 215; 601/19, 22, 27–32, 46, 52, 99, 112, 113,  
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(57) **CLAIM**

The ornamental design for a belt with vibrating modules to stimulate the diaphragm, as shown and described.

**DESCRIPTION**

FIG. 1 is a top perspective view showing a belt with vibrating modules to stimulate the diaphragm. The broken

lines indicating a strap to secure the belt are used to illustrate environment and form no part of the claimed design. The broken lines on the three identical modules indicating the surface of said modules are for illustrative purposes only and form no part of the claimed design. The broken lines on the face of a control panel indicate an example of controls of a control panel but the arrangement of controls form no part of the claimed design.

FIG. 2 is a back perspective view thereof, the broken lines indicate a strap to secure the belt, are used for illustrative purposes of the environment and form no part of the claimed design.

FIG. 3 is a front view thereof, the broken lines indicating a strap to secure the belt, are used to illustrate environment and form no part of the claimed design. The broken lines on the three identical modules indicating the surface of said modules are for illustrative purposes only and form no part of the claimed design. The broken lines on the face of a control panel indicate an example of controls of a control panel but the arrangement of controls form no part of the claimed design.

FIG. 4 is a back view thereof, the broken lines indicate a strap to secure the belt, broken lines are used for illustrative purposes of the environment and form no part of the claimed design.

FIG. 5 is another back view thereof, the broken lines indicate a small portion of a strap to secure the belt, are used for illustrative purposes of the environment and form no part of the claimed design;

FIG. 6 is a left side view thereof, the broken lines indicating a strap to secure the belt, are used to illustrate environment and form no part of the claimed design. The broken lines on the module indicate the surface of said module is for illustrative purposes only and form no part of the claimed design.

FIG. 7 is a right side view thereof, the broken lines indicating a strap to secure the belt, are used to illustrate environment and form no part of the claimed design. The broken lines on the module indicate the surface of said module is for illustrative purposes only and form no part of the claimed design. The broken lines on the face of a control panel indicate an example of controls of a control panel but the arrangement of controls forms no part of the claimed design.

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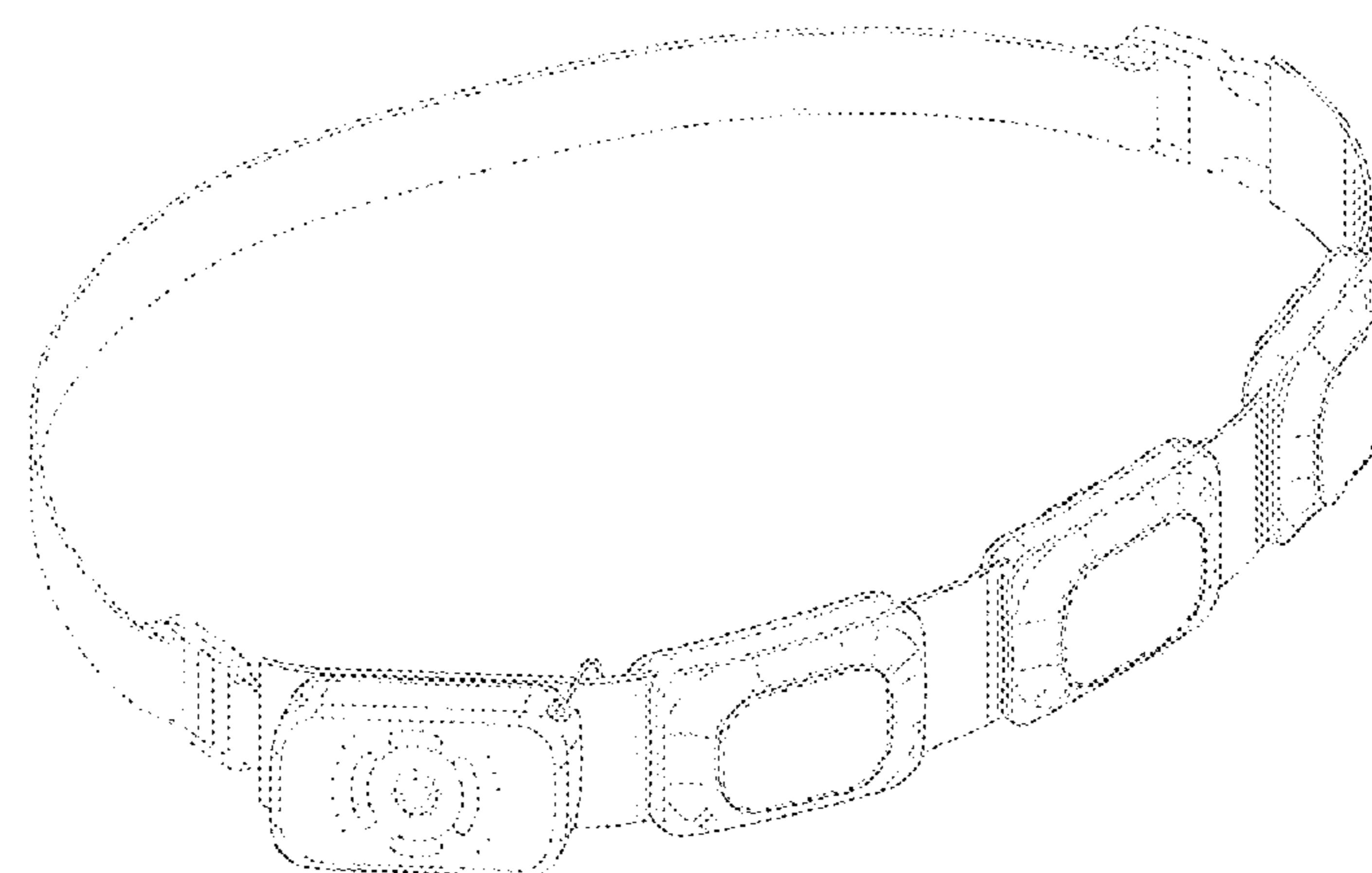


FIG. 8 is a top view thereof, the broken lines indicate a strap to secure the belt, are used for illustrative purposes of the environment and form no part of the claimed design; and, FIG. 9 is a bottom view thereof, the broken lines indicate a strap to secure the belt, are used for illustrative purposes of the environment and form no part of the claimed design.

**1 Claim, 4 Drawing Sheets**

**(58) Field of Classification Search**

USPC ..... 601/118, 125, 143, DIG. 12, DIG. 14, 601/DIG. 15, DIG. 16, DIG. 17; D8/367, D8/368, 369, 370; D2/627, 629, 633, D2/638  
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See application file for complete search history.

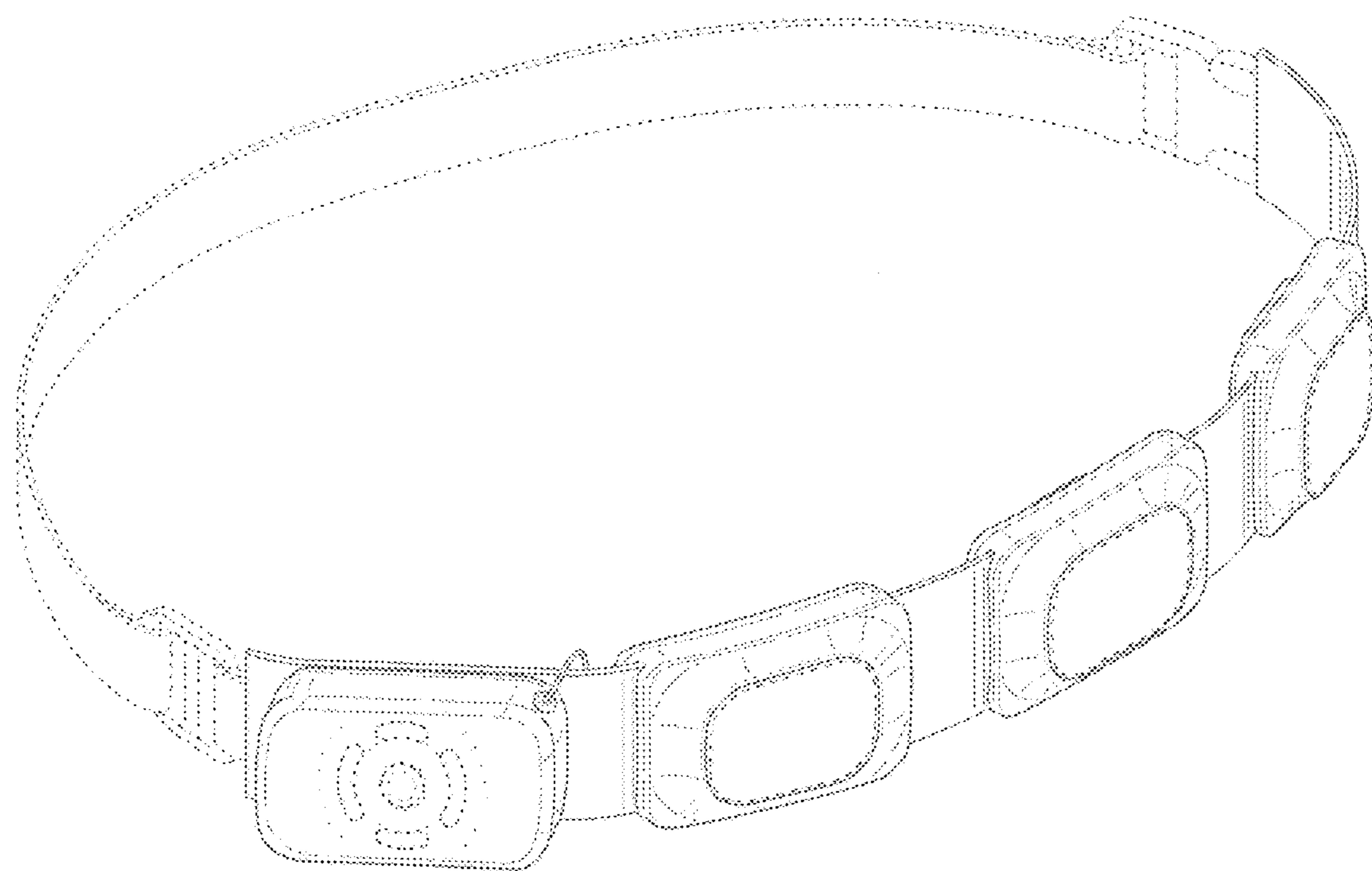
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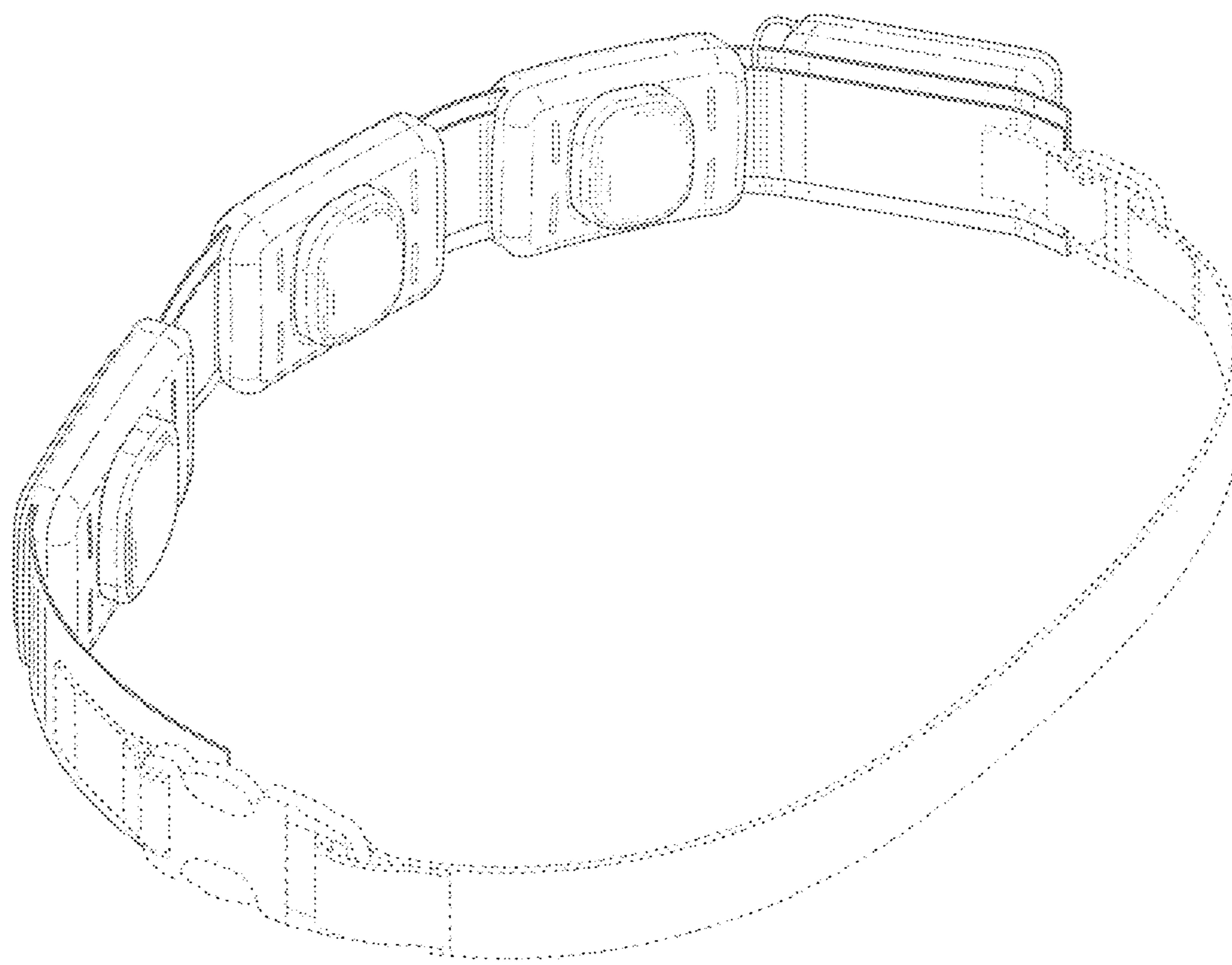
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**FIG. 1**



**FIG. 2**

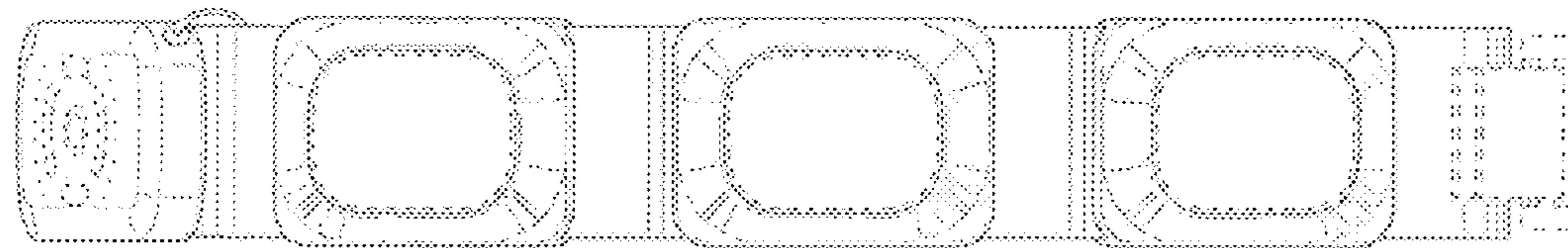


FIG. 3



FIG. 4

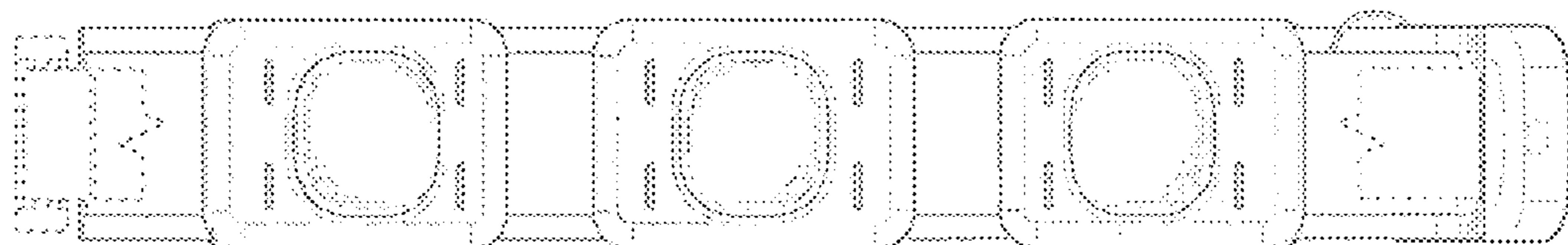


FIG. 5

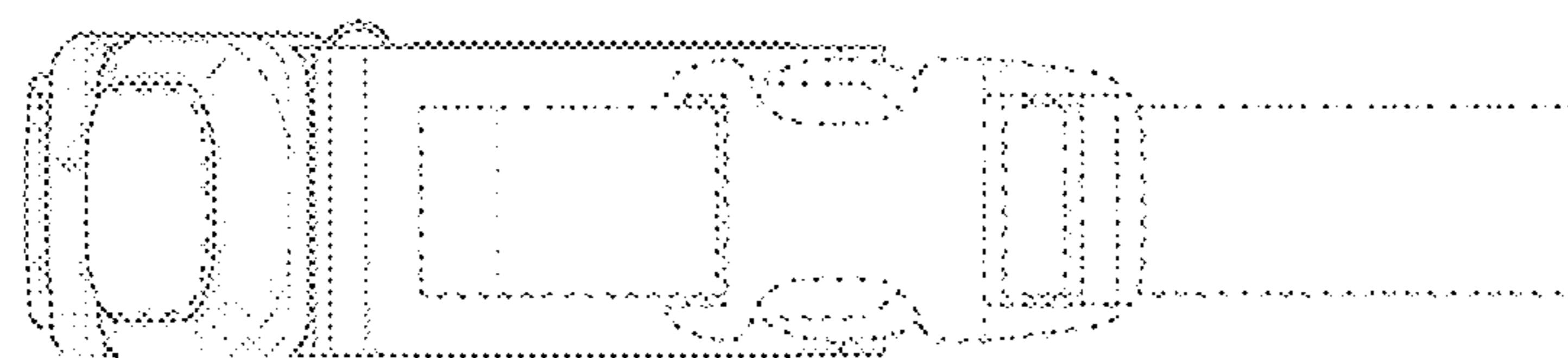


FIG. 6

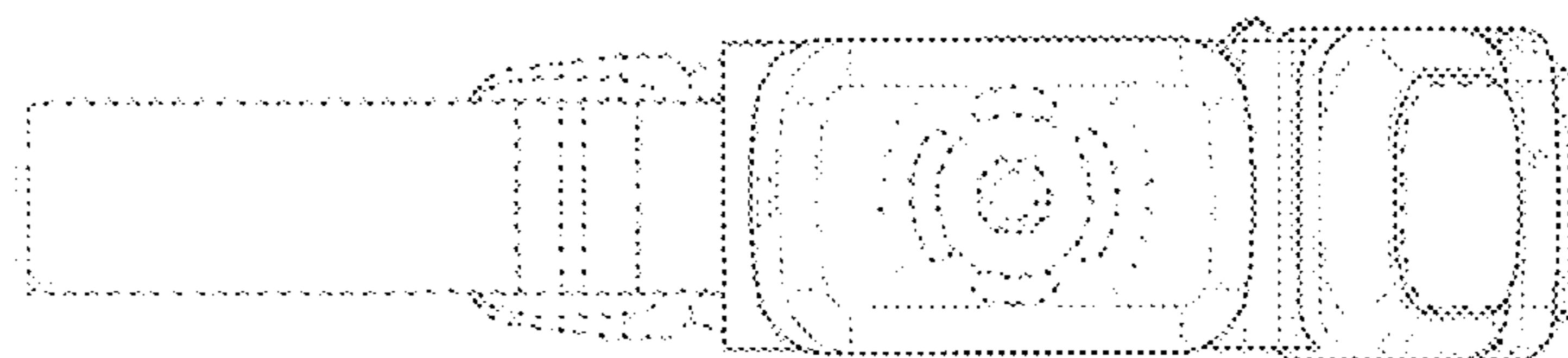
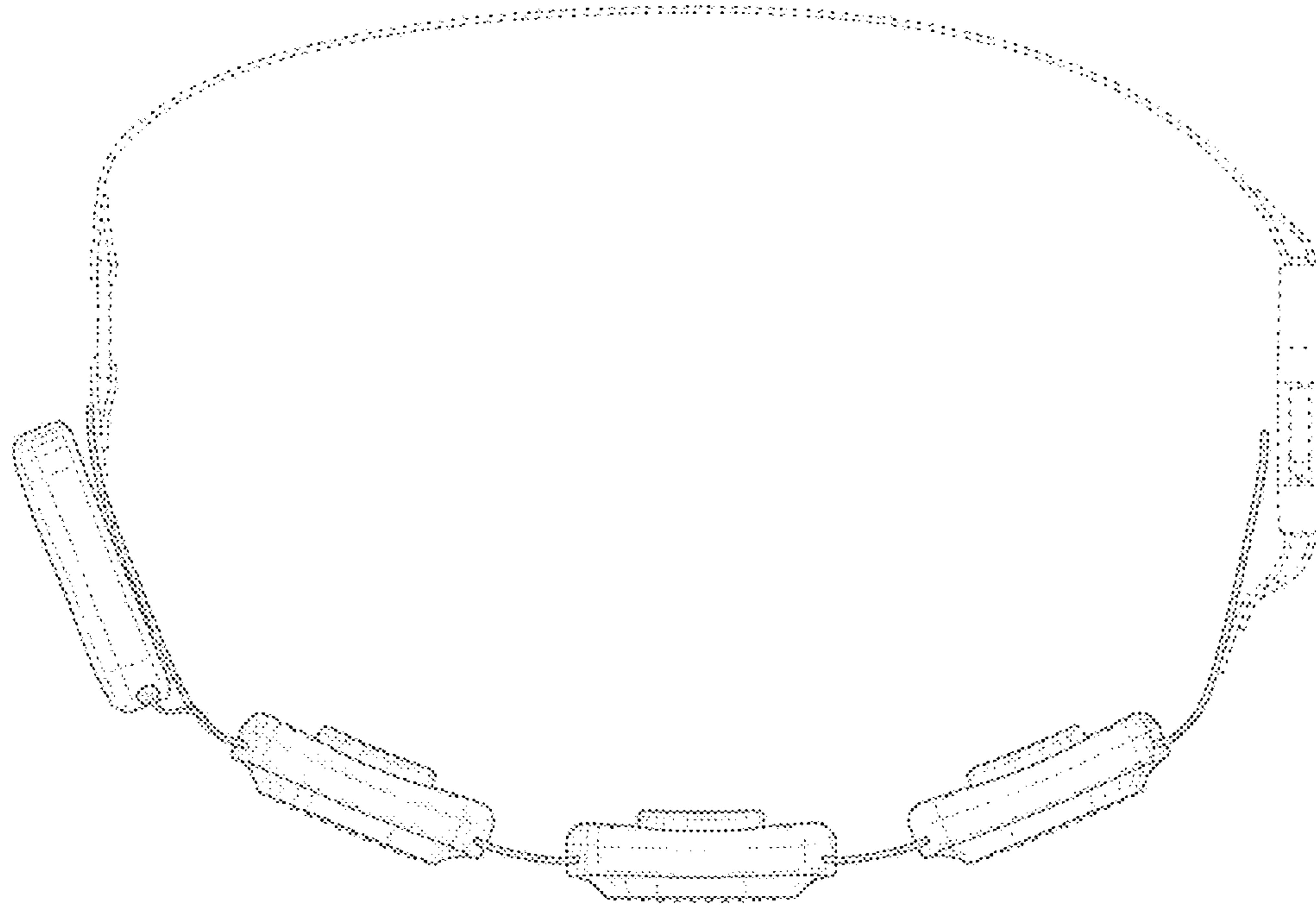
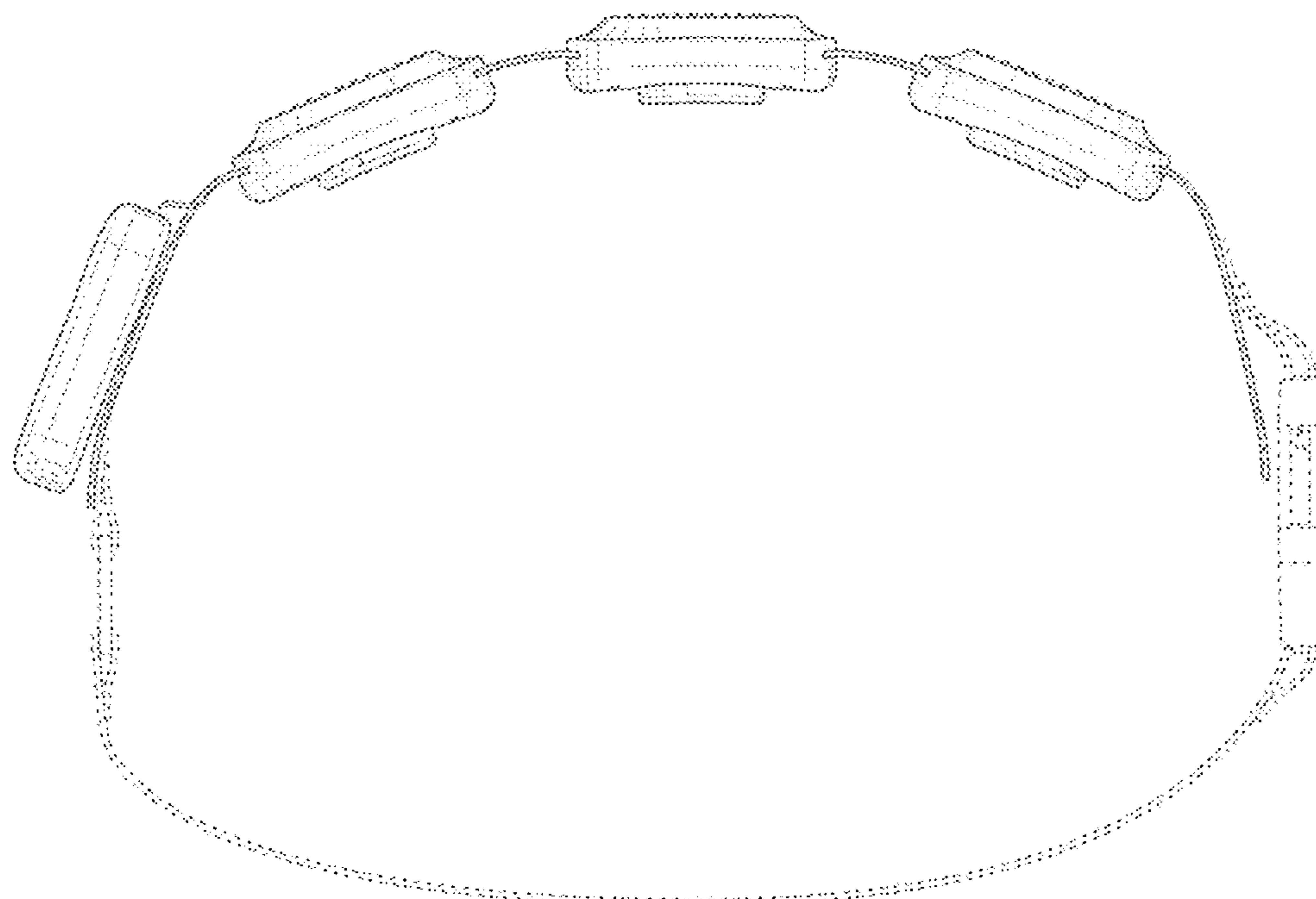


FIG. 7



**FIG. 8**



**FIG. 9**