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(12) **United States Design Patent** (10) **Patent No.:** **US D977,478 S**
Huang et al. (45) **Date of Patent:** **** Feb. 7, 2023**

(54) **HEAD-MOUNTED DISPLAY**

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Gwo-Chyuan Chen, Taoyuan (TW)

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Taoyuan (TW)

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

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(30) **Foreign Application Priority Data**

May 13, 2021 (TW) 110302488

(51) **LOC (14) 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,
351/144; 345/7–9, 905; 455/344;
348/115, 53, 121, 739
CPC G02B 27/017; G02B 27/0158; G02B
27/0161; G02B 27/0181; G02B 27/0185;
G02B 27/0189

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D753,112 S * 4/2016 Fei D14/372
D785,619 S * 5/2017 Su D14/372

D791,126 S * 7/2017 Sullivan D14/372
D798,862 S * 10/2017 Wang D14/372
D800,117 S * 10/2017 Yee D14/372
D807,354 S * 1/2018 Yee D14/372
D810,743 S * 2/2018 Yee D14/372
D812,612 S * 3/2018 Gribetz D14/372
D827,642 S * 9/2018 Liu D14/372
D839,269 S * 1/2019 Wang D14/372
D875,094 S * 2/2020 Miller D14/372
D898,738 S * 10/2020 Denhez D14/372
D918,904 S * 5/2021 Jackson D14/372
D959,427 S * 8/2022 Zhu D14/372
D963,642 S * 9/2022 Zhu D14/372

* cited by examiner

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(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front perspective view of a head-mounted display,
which can be mounted to a human head and display images
or videos, in accordance with our new and ornamental
design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

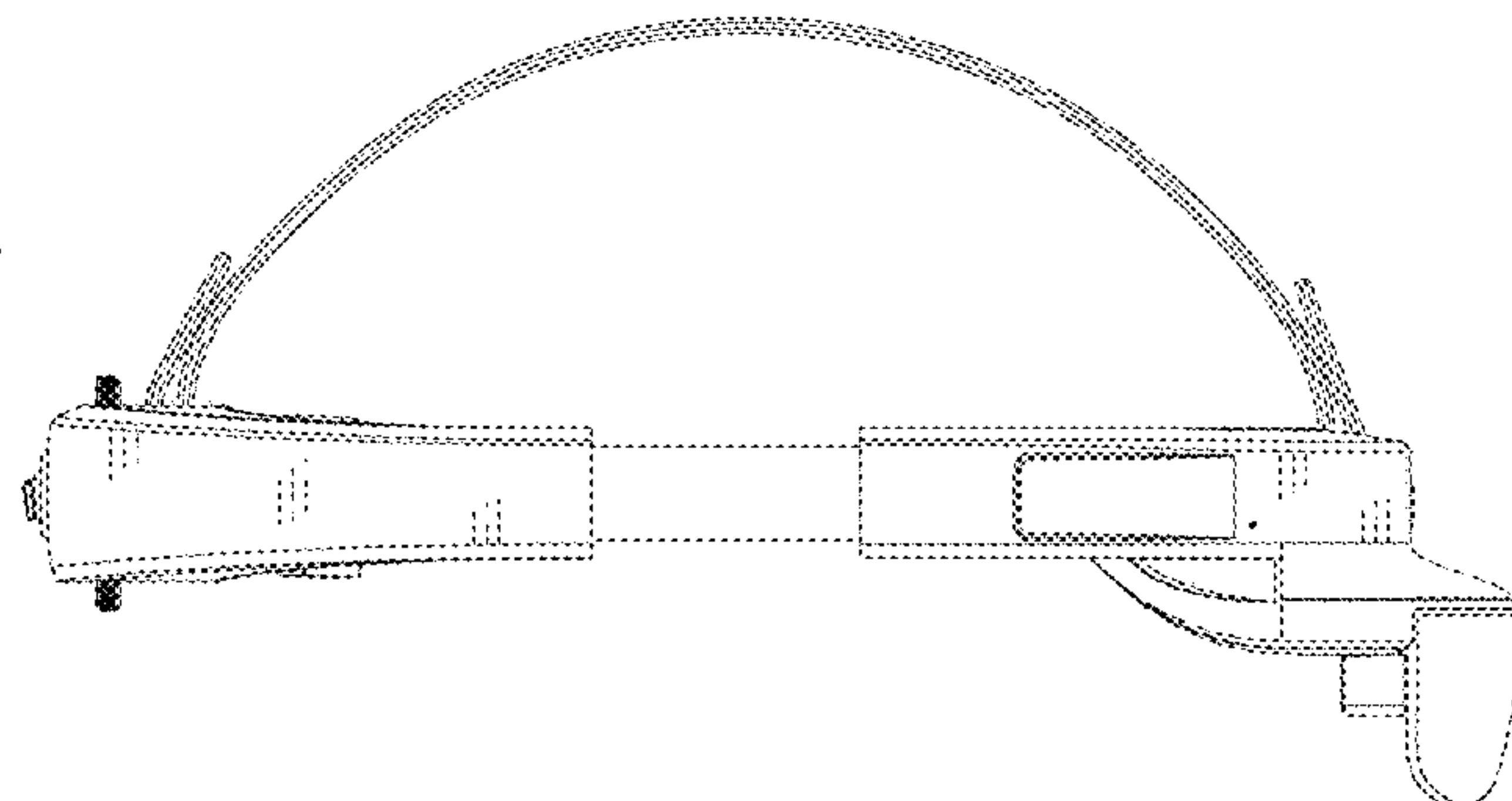
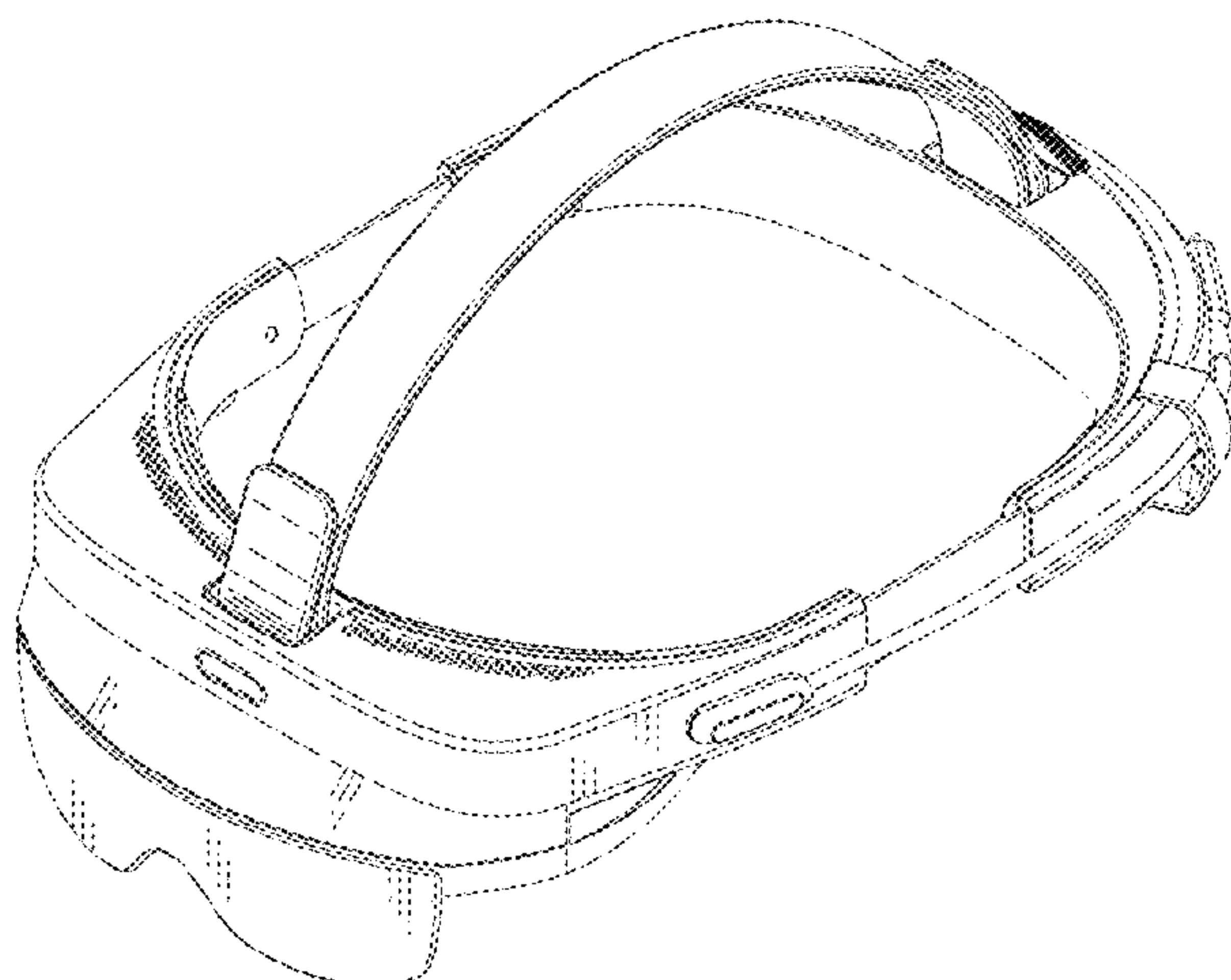
FIG. 4 is a left side view thereof;

FIG. 5 is a right side view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

1 Claim, 7 Drawing Sheets



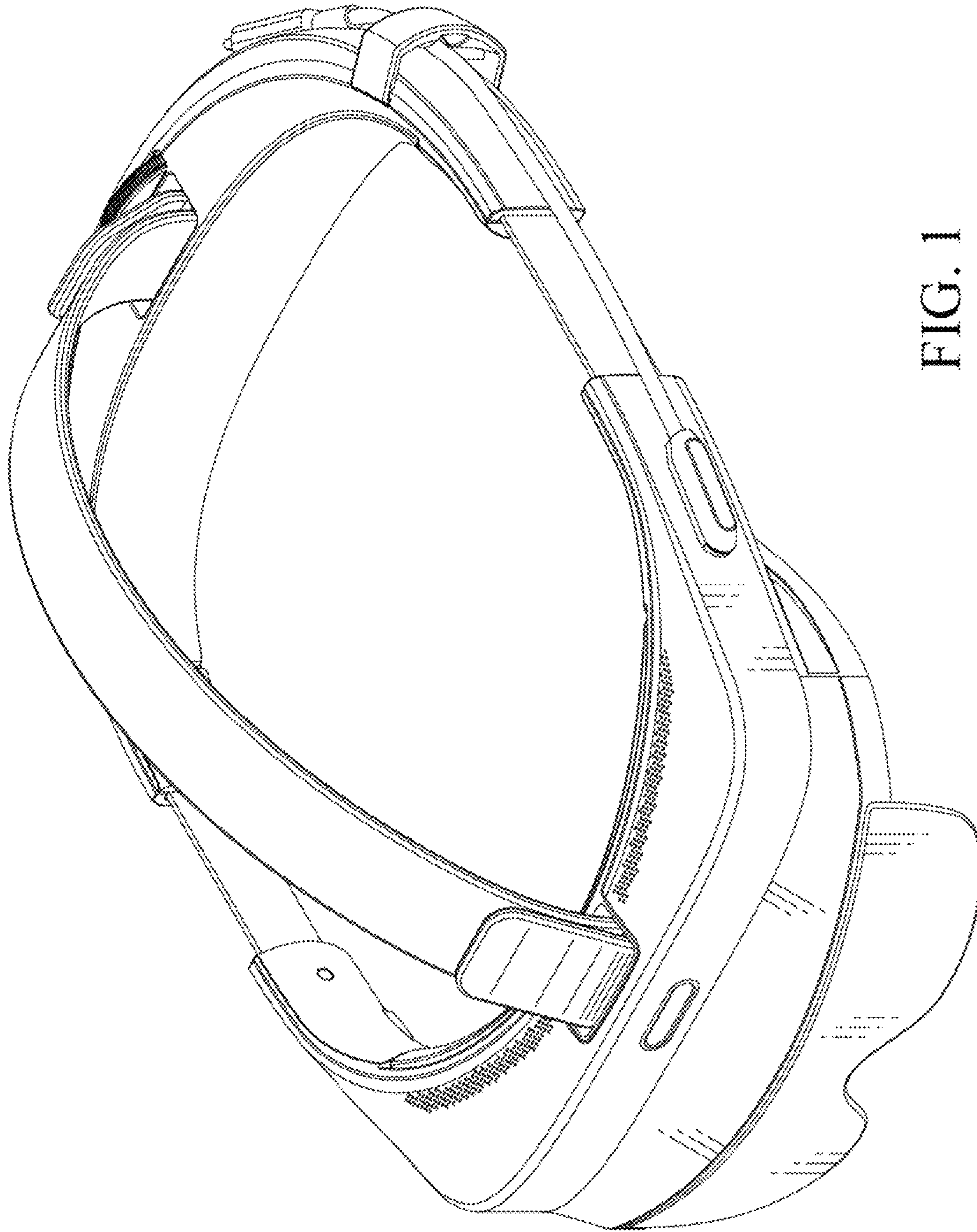


FIG. 1

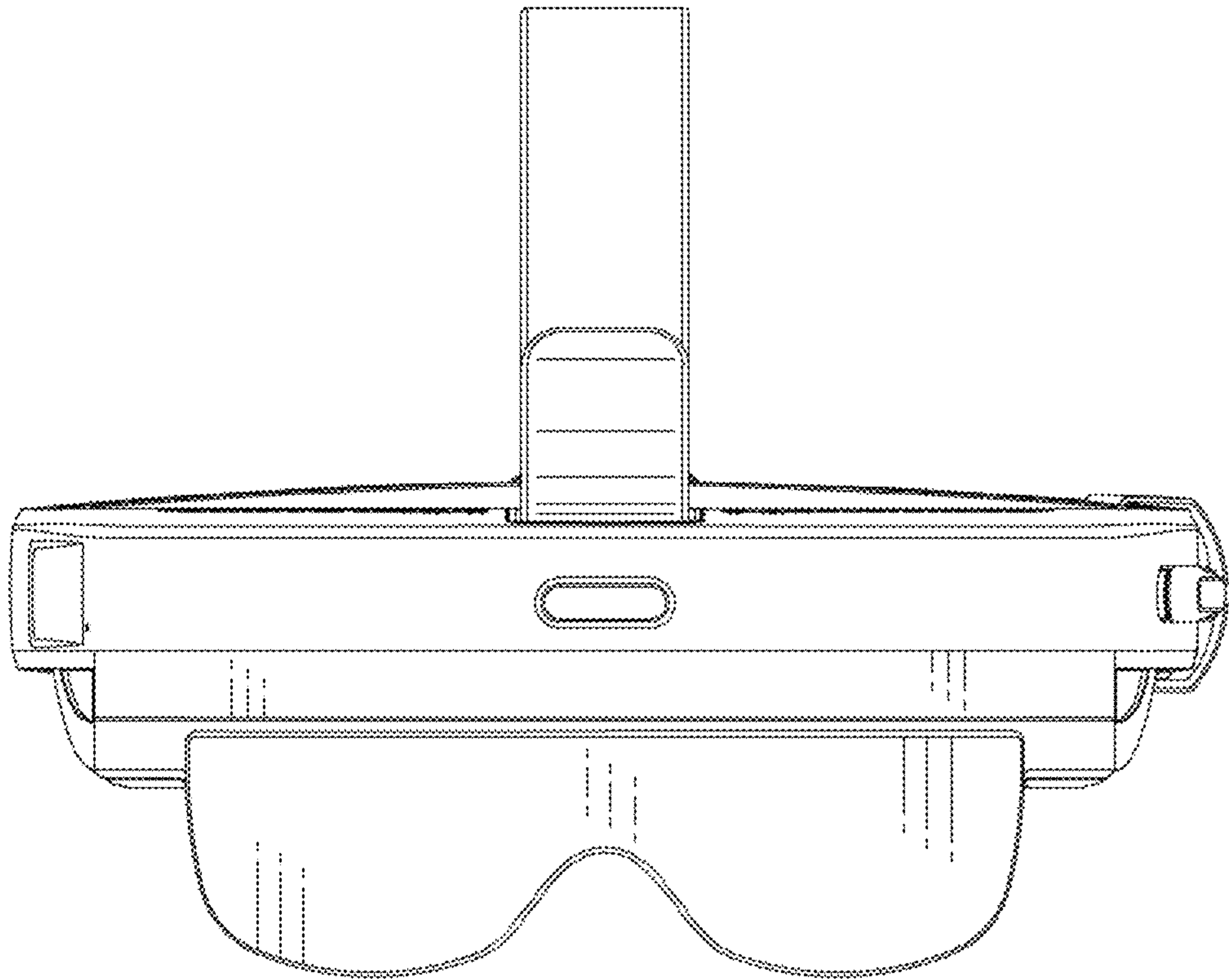


FIG. 2

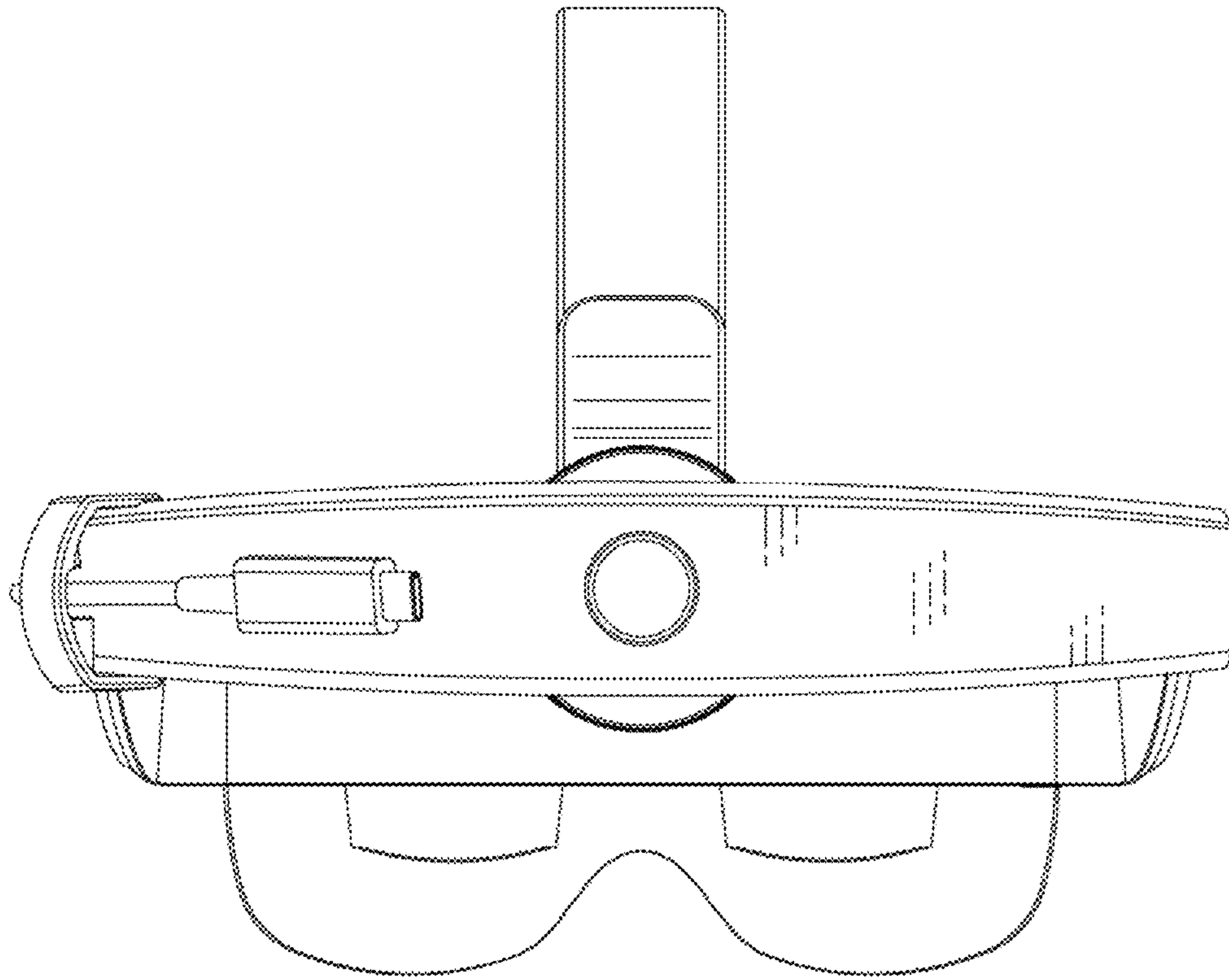


FIG. 3

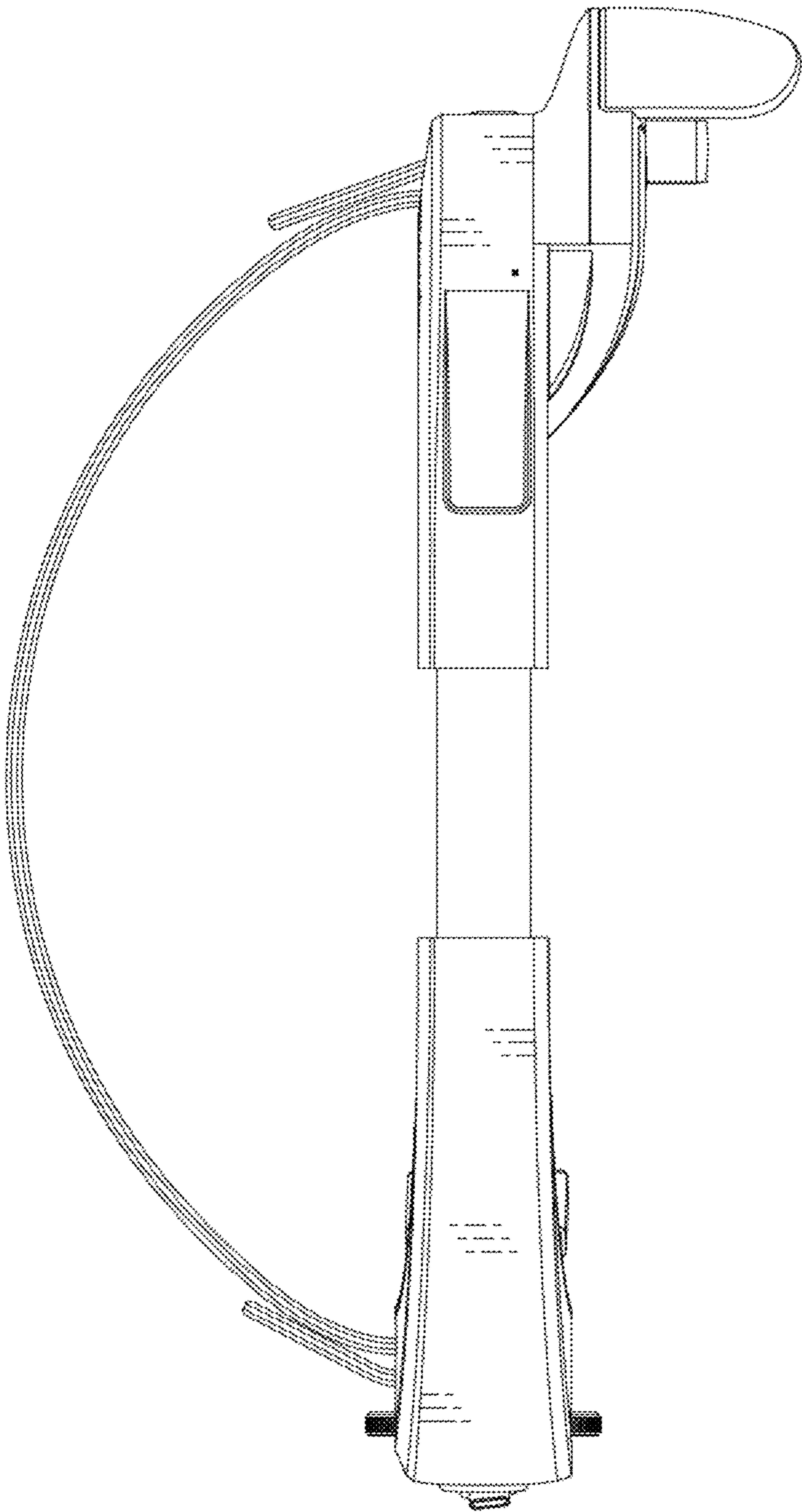


FIG. 4

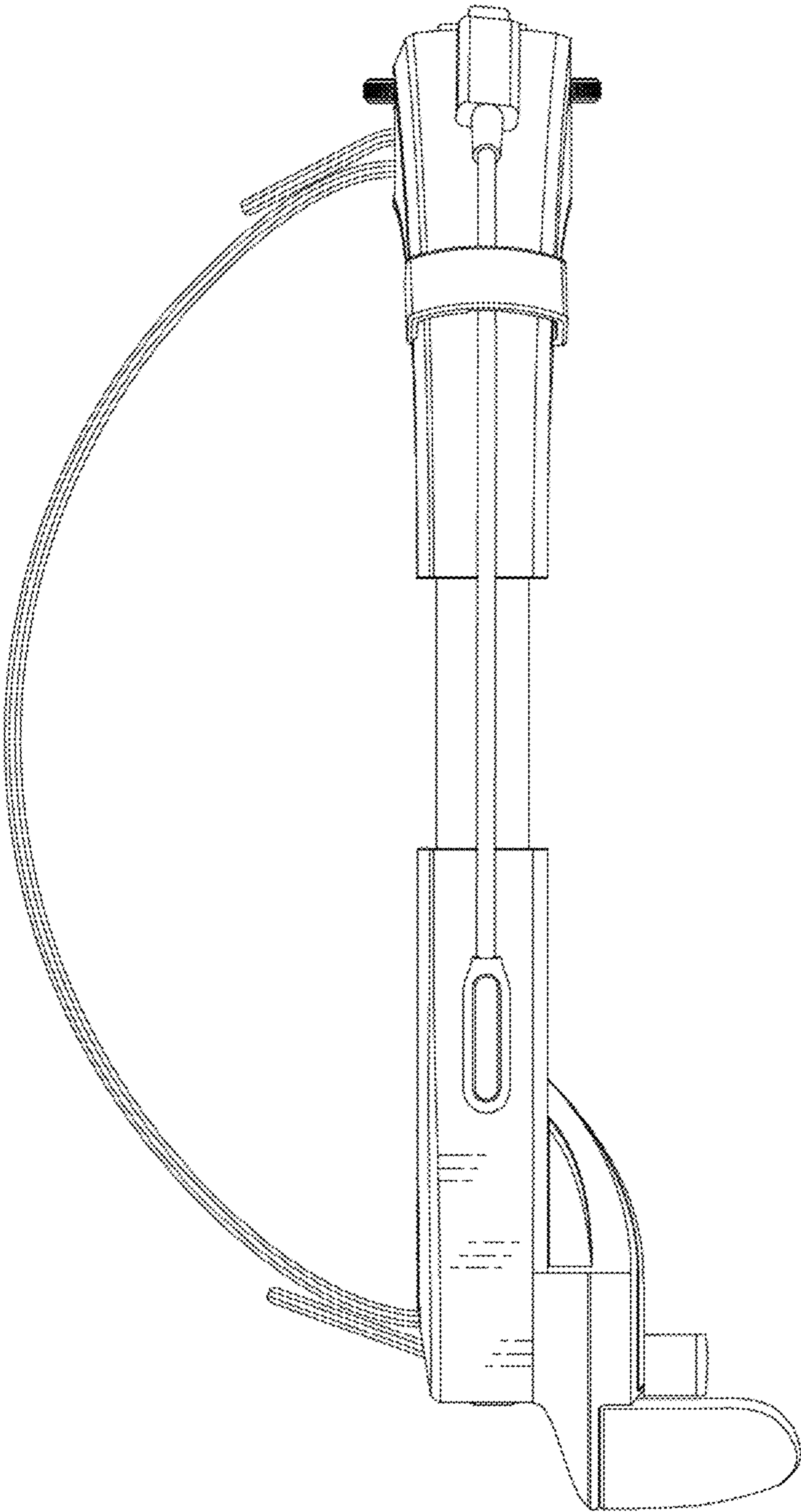


FIG. 5

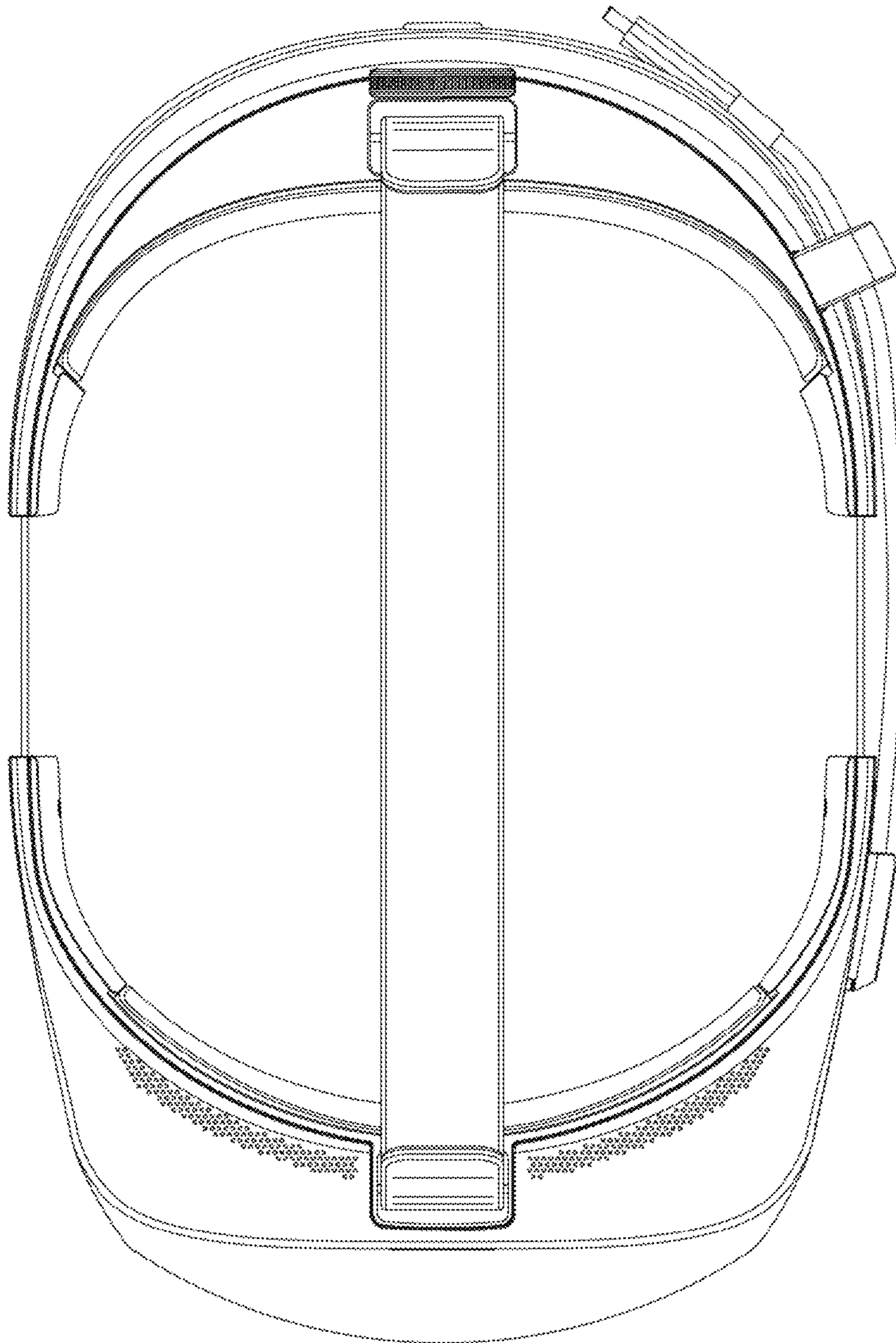


FIG. 6

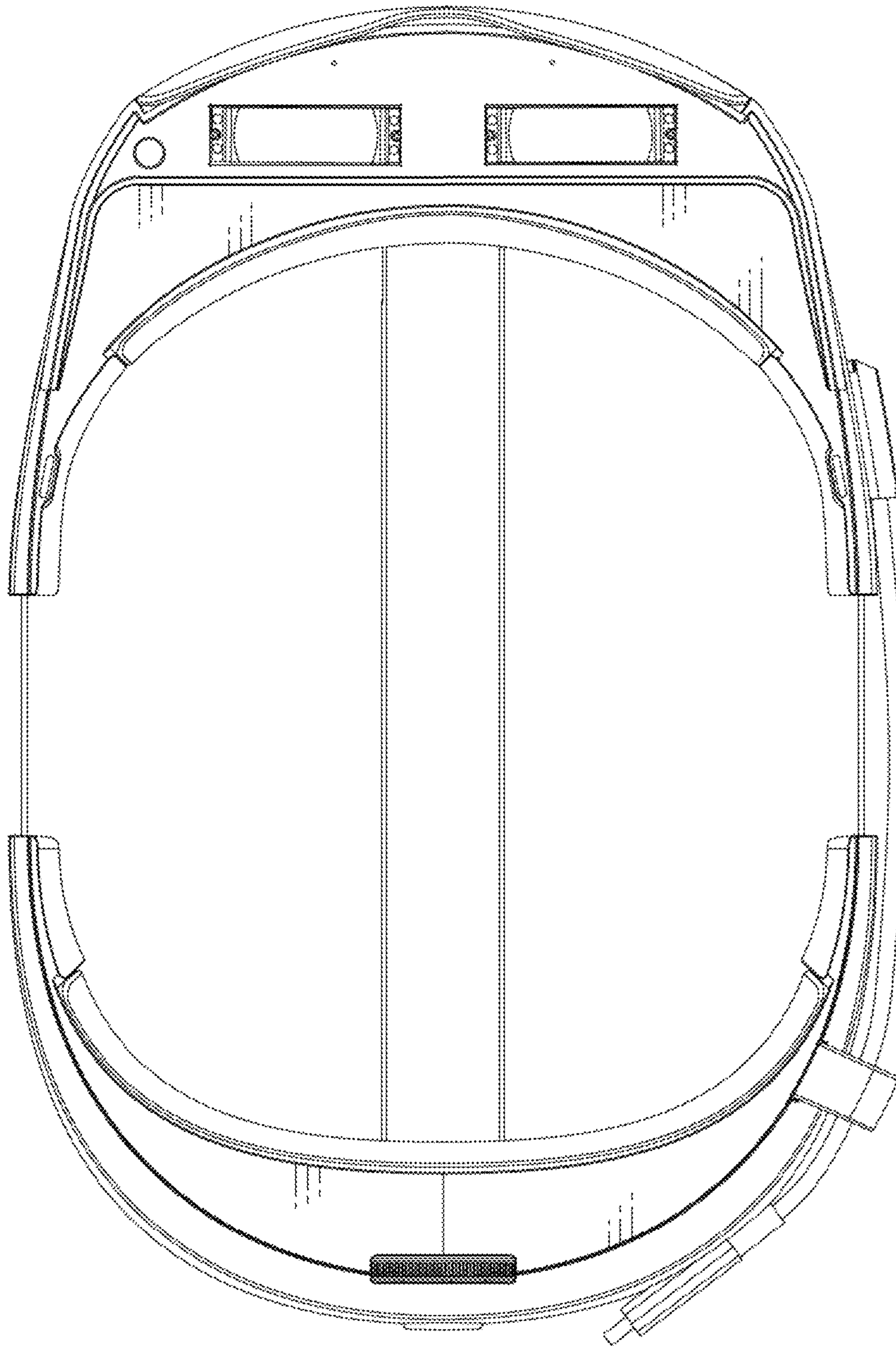


FIG. 7