US00D929400S

(12) **United States Design Patent**
Ye

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(45) **Date of Patent: ** Aug. 31, 2021**

(54) **SLOW COOKER WIRELESS NETWORK MODULE**

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(73) Assignee: **Hamilton Beach Brands, Inc.**, Glen Allen, VA (US)

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

(21) Appl. No.: **29/721,331**

(22) Filed: **Jan. 20, 2020**

(51) **LOC (13) Cl.** **14-02**

(52) **U.S. Cl.**
USPC **D14/358**; D7/354

(58) **Field of Classification Search**
USPC D7/323, 337, 339, 340, 341, 346, 350.3, D7/352, 354, 355, 356, 357, 358, 359, D7/360, 361, 362, 363, 364, 365, 366, D7/367, 402, 403, 406, 407, 601; D14/240, 341, 343, 358, 388, 389, 432,
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D320,986 S * 10/1991 Suckley D14/144
D460,065 S * 7/2002 Christianson D14/141.1
6,587,739 B1 7/2003 Abrams et al.
(Continued)

FOREIGN PATENT DOCUMENTS

CN 104172900 A 12/2014

OTHER PUBLICATIONS

M800 Handheld Pulse Oximeter, announced © 2019 [online], retrieved Dec. 3, 2020, retrieved from internet, https://shop.maxtec.com/product/homecare/pulse-oximeters/m800-handheld-pulse-oximeter/?gclid=Cj0KCQiAtqL-BRC0ARIsAF4K3WHqATZsnSkRcrd8Wnw_ugFoolxeAGs6BonNWQd9JjgJ9Dxm9DTgZgsaApXeEALw_wcB.*
(Continued)

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(57) **CLAIM**

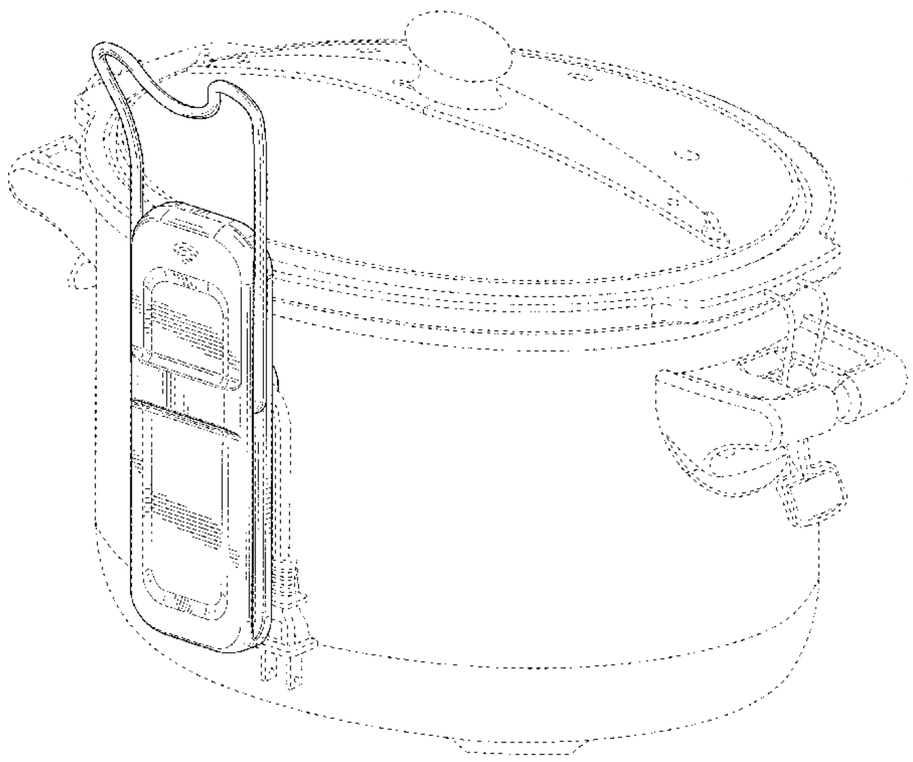
The ornamental design for a slow cooker wireless network module, as shown and described.

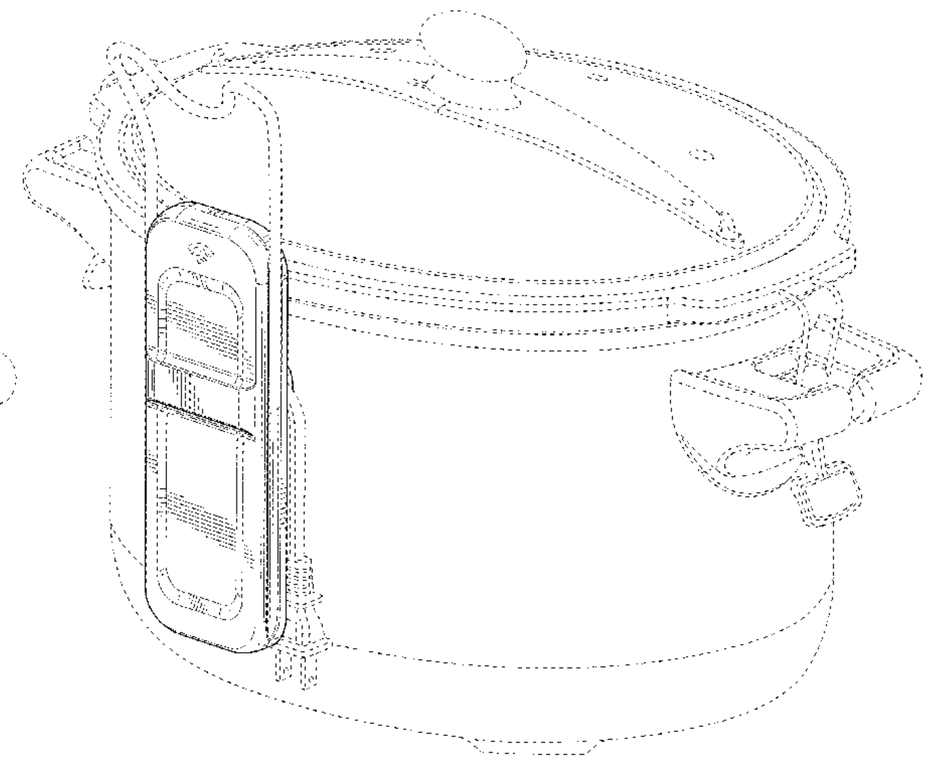
DESCRIPTION

FIG. **1** is a rear, upper and left side perspective view of a first embodiment of a slow cooker wireless network module showing the new design;
FIG. **2** is a rear view thereof;
FIG. **3** is a front view thereof;
FIG. **4** is a side view thereof;
FIG. **5** is an opposing side view thereof,
FIG. **6** is a top view thereof;
FIG. **7** is a bottom view thereof;
FIG. **8** is a rear perspective view of the slow cooker wireless network module shown in an alternate configuration;
FIG. **9** is a rear, upper and left side perspective view of a second embodiment of the slow cooker wireless network module;
FIG. **10** is a rear view thereof;
FIG. **11** is a front view thereof;
FIG. **12** is a side view thereof;
FIG. **13** is an opposing side view thereof;
FIG. **14** is a top view thereof;
FIG. **15** is a bottom view thereof; and,
FIG. **16** is a rear perspective view of the slow cooker wireless network module shown in an alternate configuration.

The broken lines shown in the drawings depict portions of the slow cooker wireless network module that form no part of the claimed design.

1 Claim, 16 Drawing Sheets





(58) **Field of Classification Search**
USPC ..... D14/453, 138 AA, 138 G, 155; D10/49; D13/162, 162.1
CPC A21B 1/06; A21B 1/50; A21B 1/52; A47J 37/04; A47J 37/06; A47J 37/015; A47J 37/067; A47J 37/0611; A47J 37/0629; A47J 37/0676; A47J 37/108; F24C 7/06; F24C 7/083; F24C 15/02; F24C 15/66; H05B 3/20; H05B 3/40
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D516,535	S *	3/2006	Barad	D10/121
7,109,445	B2	9/2006	Patterson et al.	
D532,259	S *	11/2006	Goodman	D7/637
D539,102	S *	3/2007	Goodman	D7/601
D638,662	S *	5/2011	Pyle	D7/620
D655,986	S *	3/2012	Schneider	D7/620
D674,784	S *	1/2013	Choi	D14/240
D695,246	S *	12/2013	Jeong	D14/138 AA
D698,629	S *	2/2014	Hansen	D8/370
8,676,269	B2 *	3/2014	Song	H04M 1/022 455/566
D735,700	S *	8/2015	Davis	D14/240
9,191,998	B2	11/2015	Hegedis et al.	
D750,446	S *	3/2016	Tincher	D7/620
D751,867	S *	3/2016	Krumwiede	D7/620
D781,847	S *	3/2017	Kim	D14/341
9,603,477	B2	3/2017	Hoare et al.	
D790,536	S *	6/2017	Kitade	D14/341
D793,385	S *	8/2017	Park	D14/341
9,980,321	B2	5/2018	Sorenson et al.	
D825,557	S *	8/2018	Matsumiya	D14/358
D833,256	S *	11/2018	Lee	D8/334
D843,782	S *	3/2019	Nilssen	D7/402
D856,291	S *	8/2019	Sun	D14/125
D868,019	S *	11/2019	Clinton	D14/155
D880,219	S *	4/2020	Yizhaki	D7/354
D881,056	S *	4/2020	Xu	D10/106.94
D883,246	S *	5/2020	Lister	D14/138 AD
10,648,127	B2 *	5/2020	D'Oliviera Dias	A47B 9/20
D887,382	S *	6/2020	Park	D14/138 G
D888,028	S *	6/2020	Jeon	D14/240
D892,779	S *	8/2020	Huang	D14/240
D893,957	S *	8/2020	Mandel	D7/619.1
D901,496	S *	11/2020	Hachiya	D14/358
D902,201	S *	11/2020	Henne	D14/341
2017/0135159	A1	5/2017	Sorenson et al.	

OTHER PUBLICATIONS

Handheld Tag Detector/Activator,, announced © 2014-2020 [online], retrieved Dec. 3, 2020, retrieved from internet, https://www.grainger.com/product/462C91?gclid=Cj0KCQiAtqL-BRC0ARIsAF4K3WGFUp9UkbQxC2-KKhOuVetbMIJw8_G_oDQ-eSj1AVTNbkX2sK_LBTsaAum1EALw_wcB&cm_mmc=PPC:+Google+PLA&ef_id=Cj0KCQiAtqL-BRC0ARIsAF4K3WG.*

Trimble Geoexplorer 6000 Series, announced © 1999-2020 [online], retrieved Dec. 3, 2020, retrieved from internet, https://pjm.en.alibaba.com/product/1976983956-0/Trimble_Geoexplorer_6000_Series_GeoXR_handheld_GNSS_RTK_Network_Rover_trimble_gps_antenna.html.*

Netgear EX6100 IEEE 802.11ac 450 Mbit/s Wireless Range Extender, announced © 2020 [online], retrieved Dec. 3, 2020, retrieved from internet, https://officemicrosystems.com/netgear-ex6100-IEEE-802-11ac-450-mbit-s-wireless-range-extender-ism-band-unii-band-2-x-antenna-s-2-x-external-antenna-s-1-x-network-rj-45-wa.*

* cited by examiner

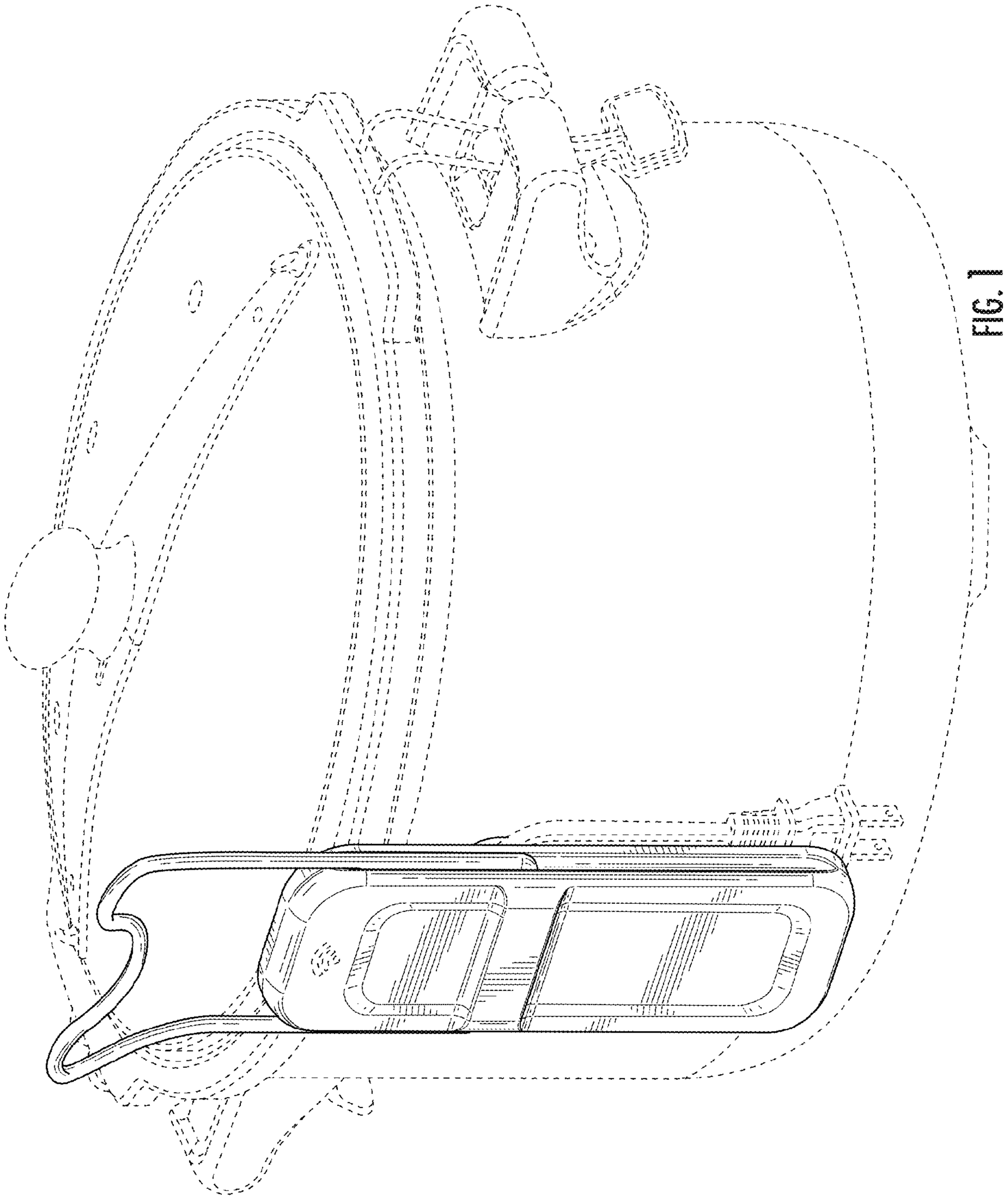


FIG. 1

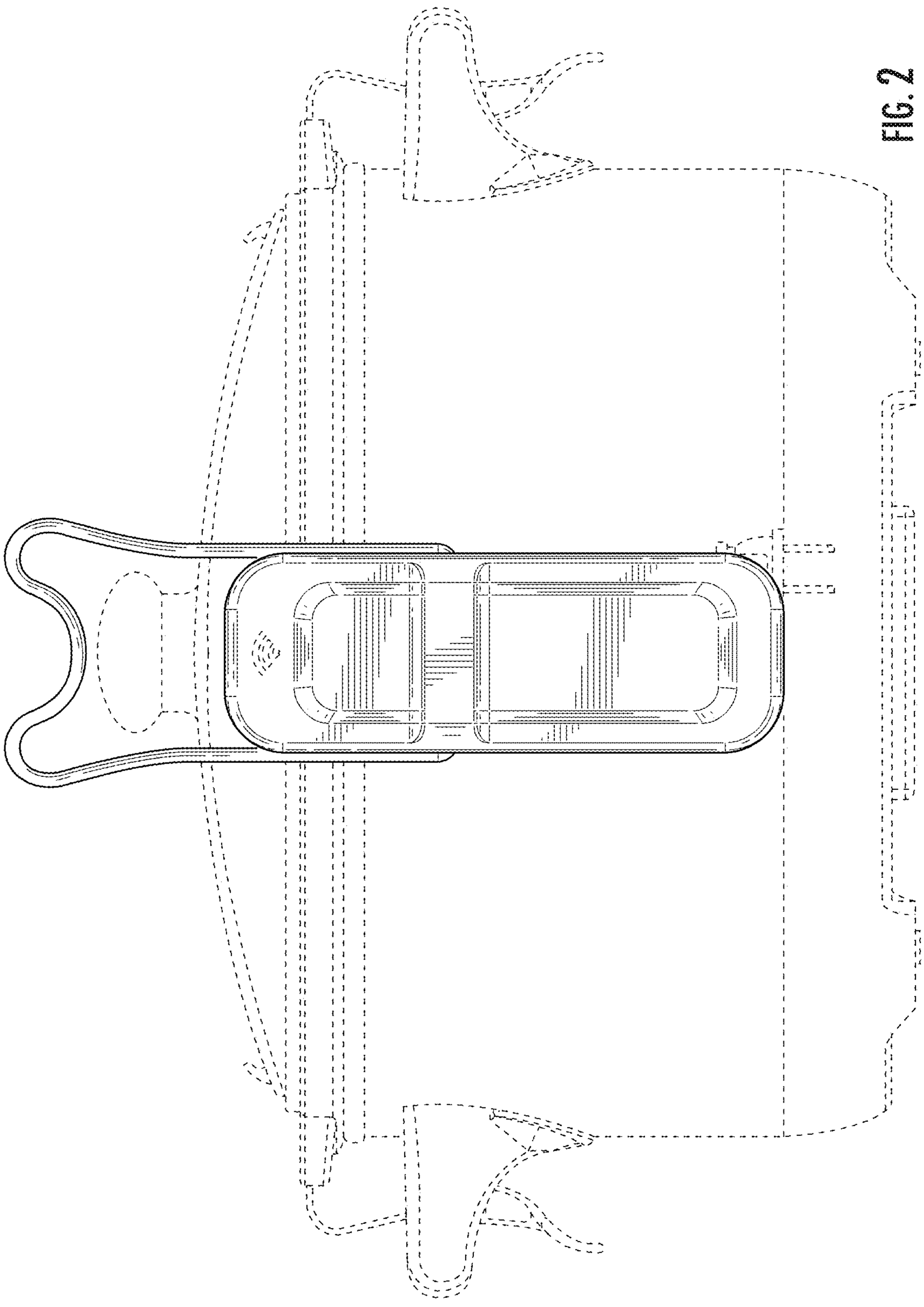


FIG. 2

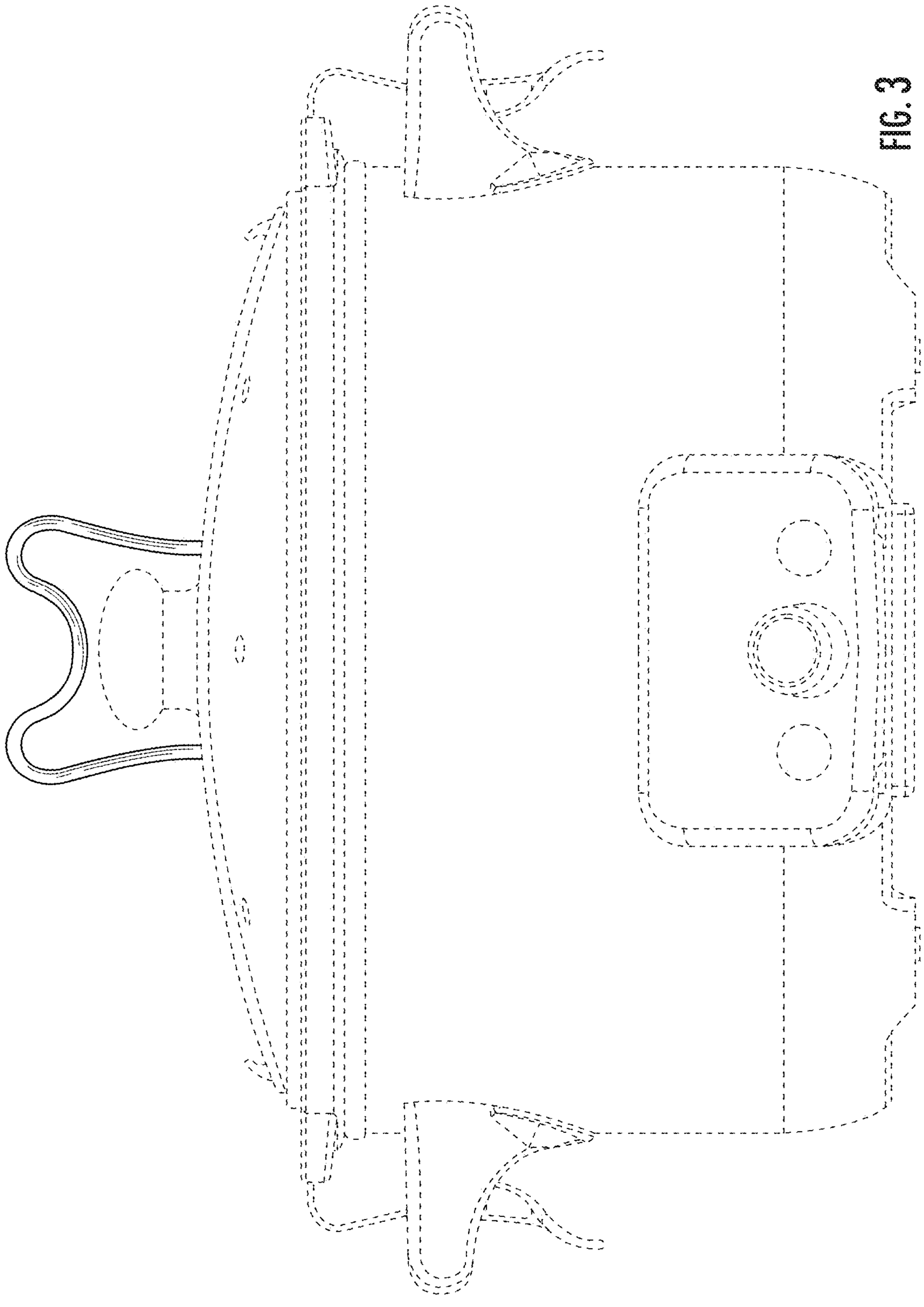


FIG. 3

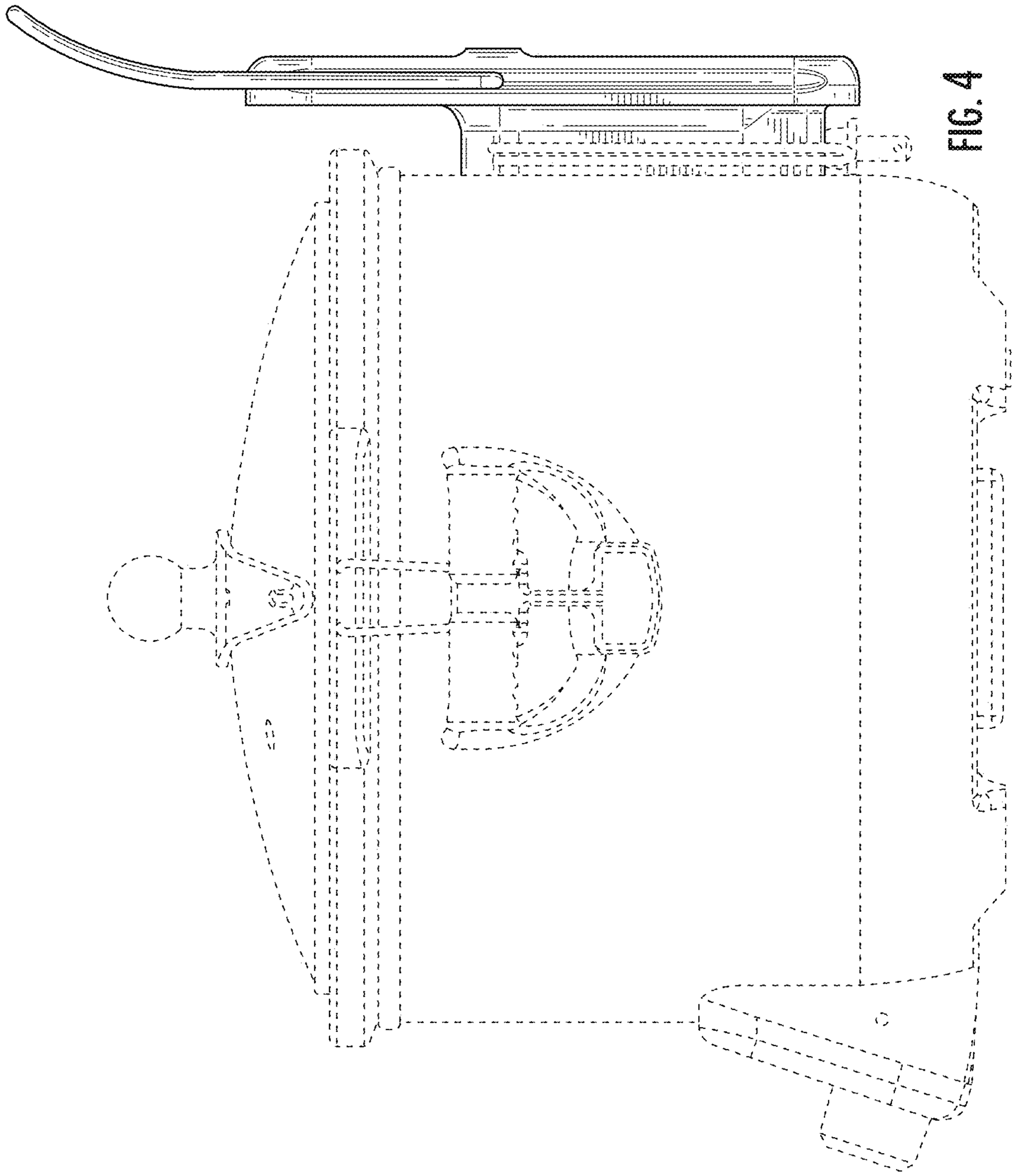


FIG. 4

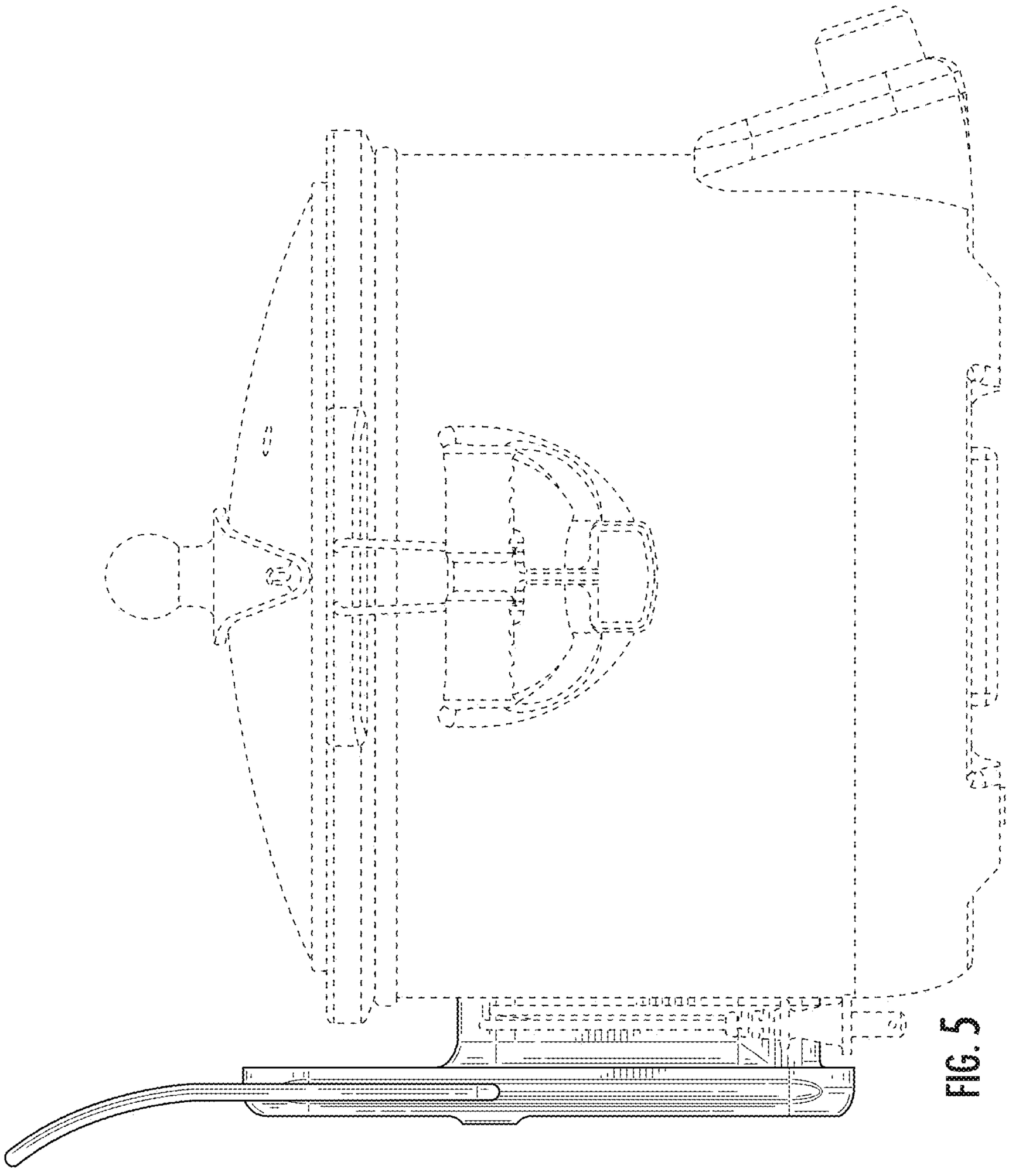


FIG. 5

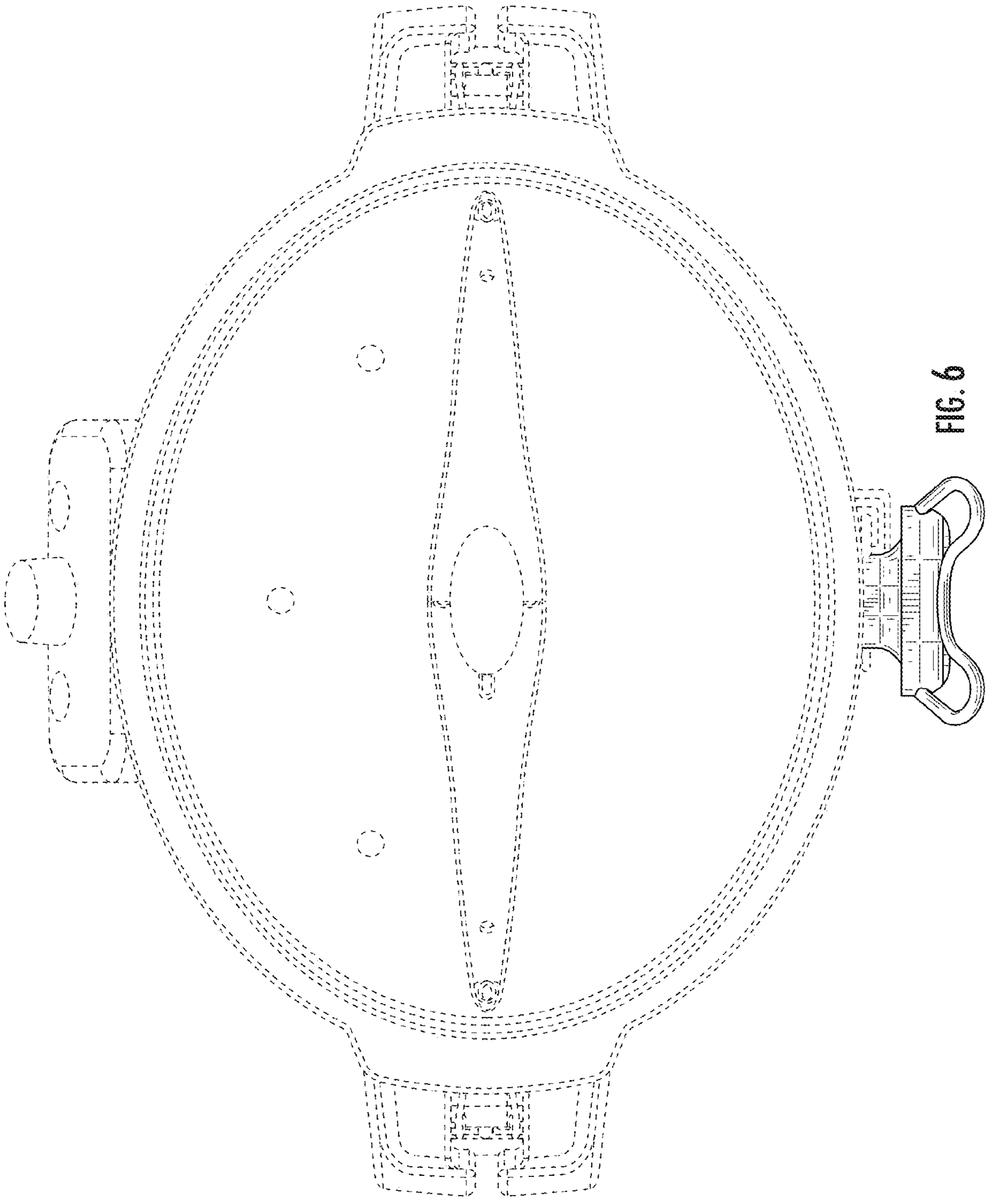


FIG. 6

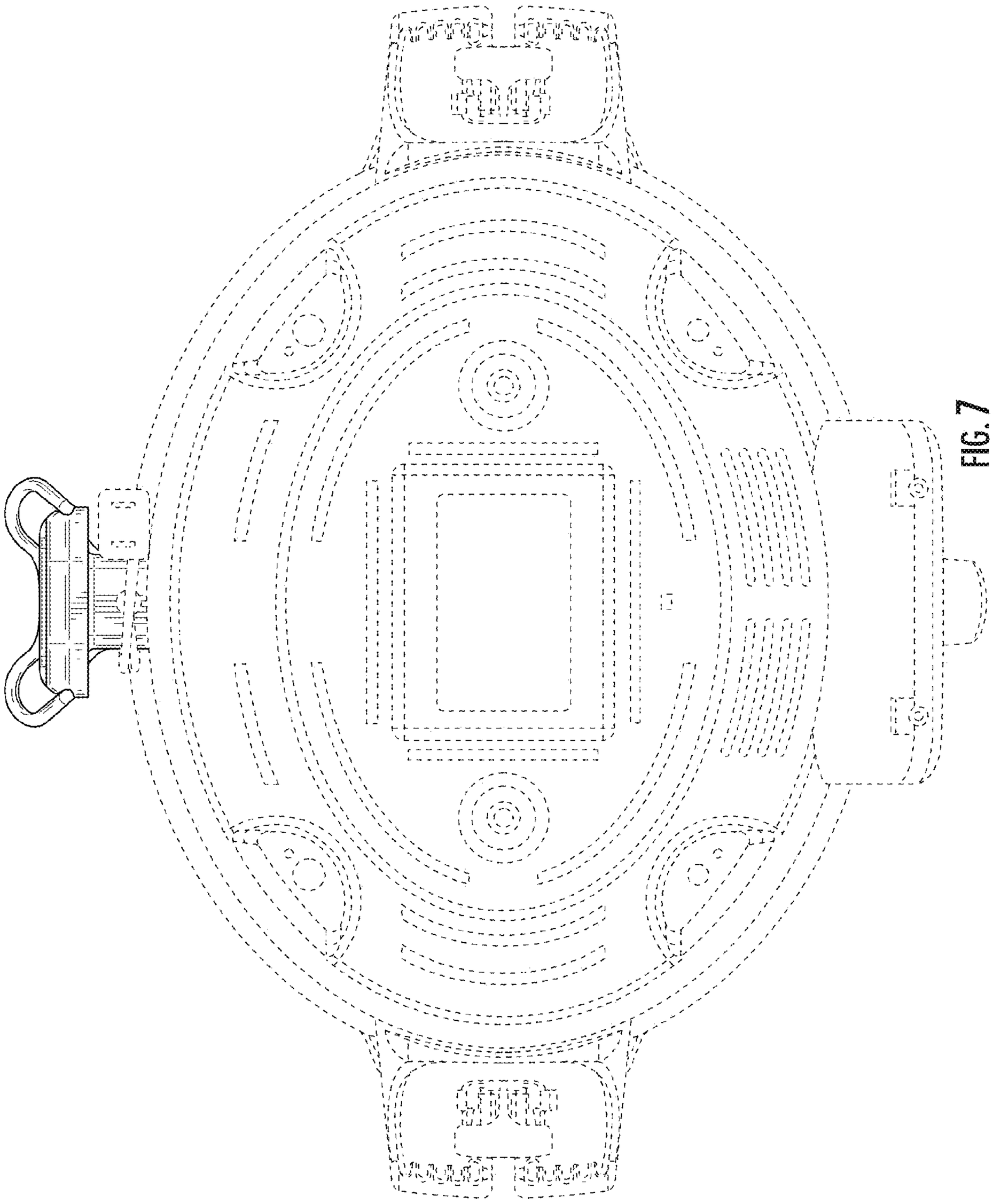


FIG. 7

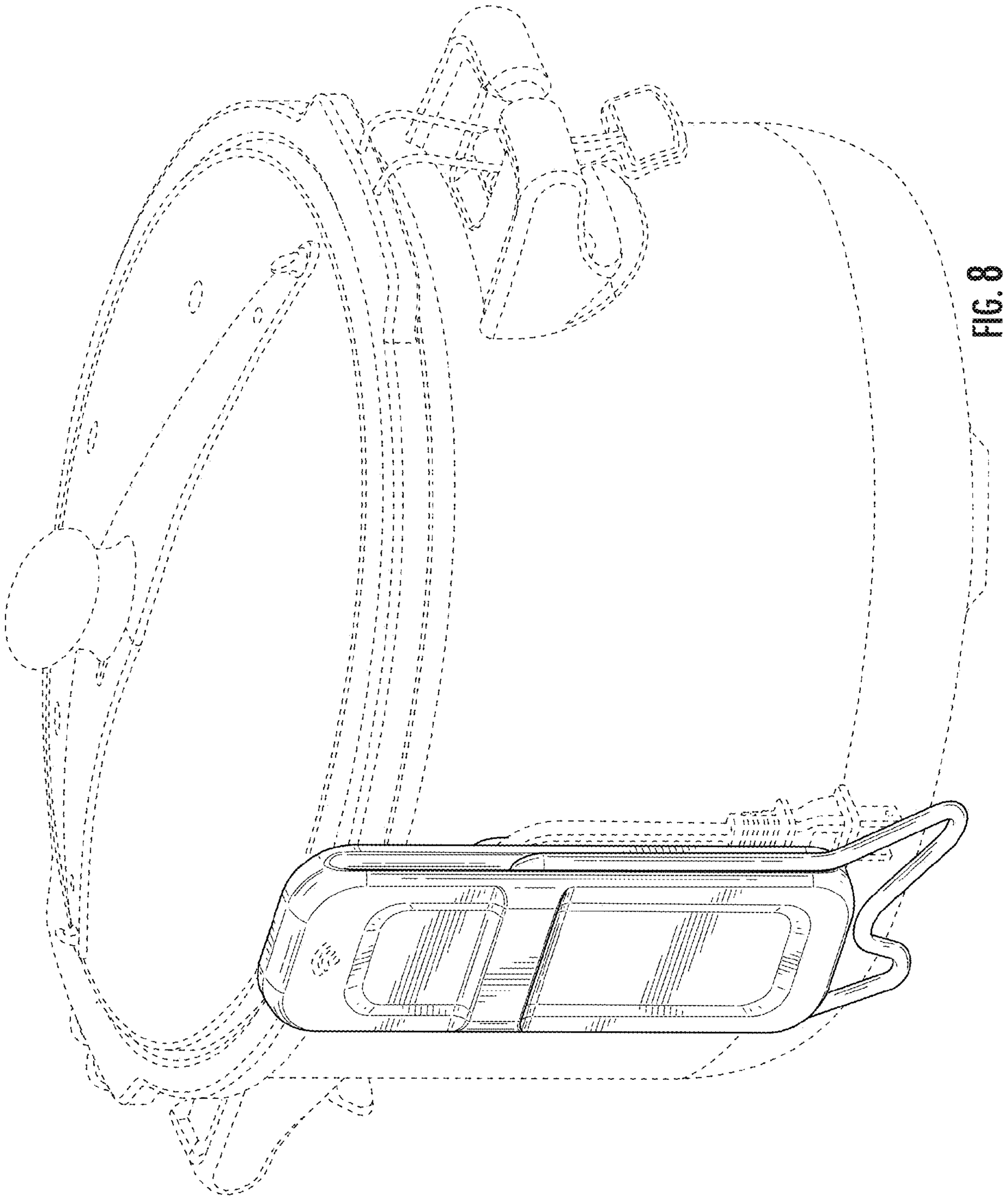


FIG. 8

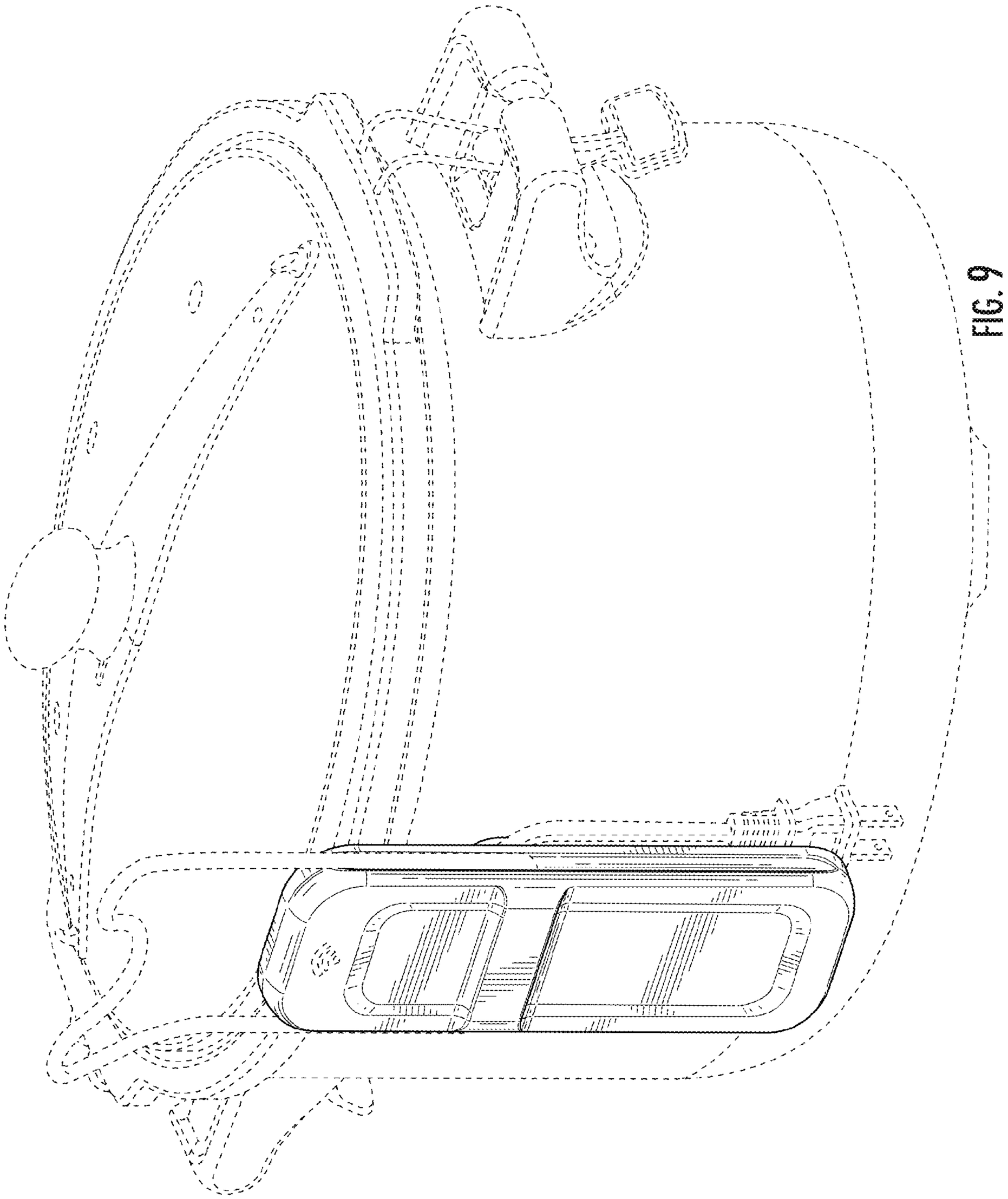
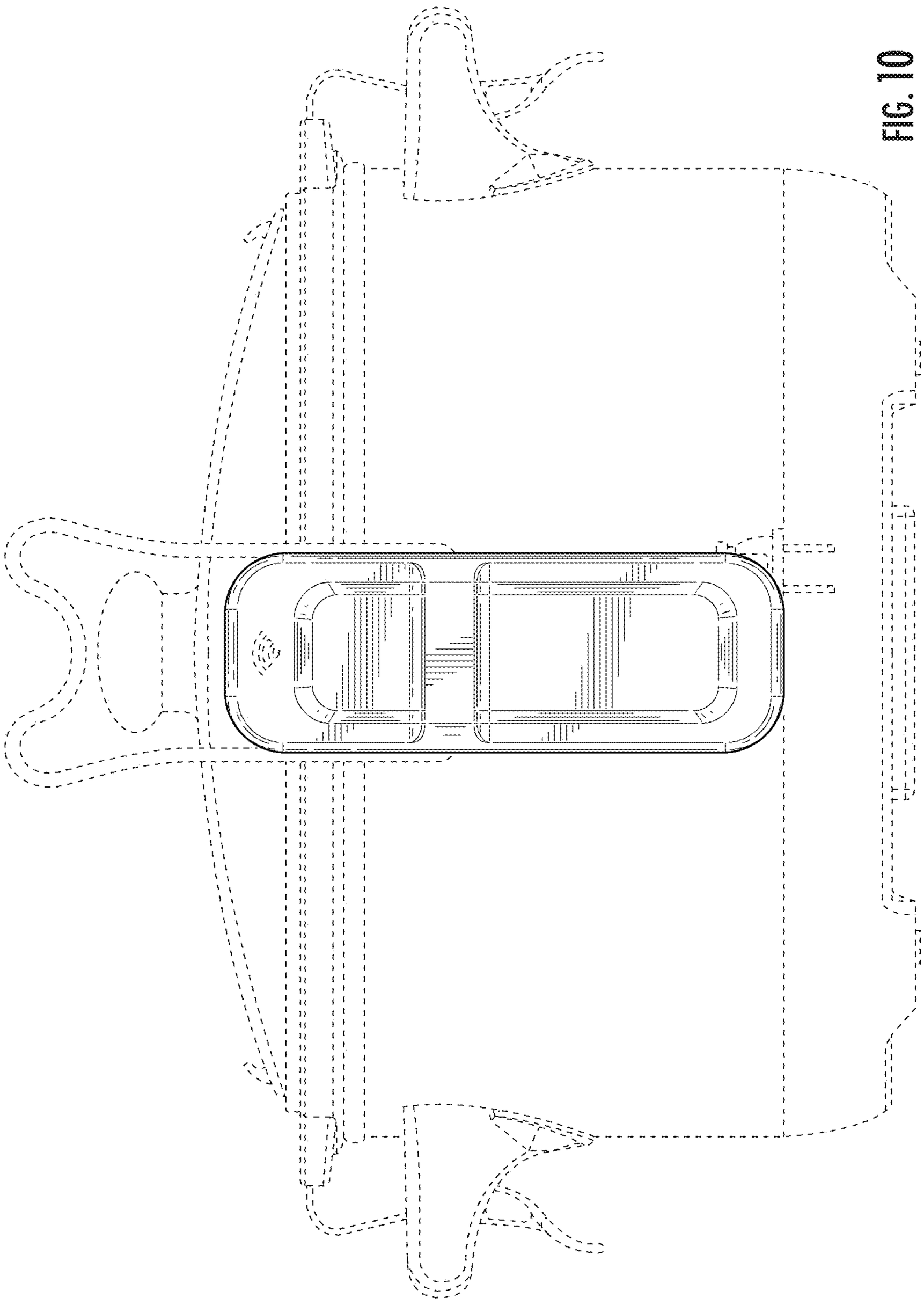


FIG. 9



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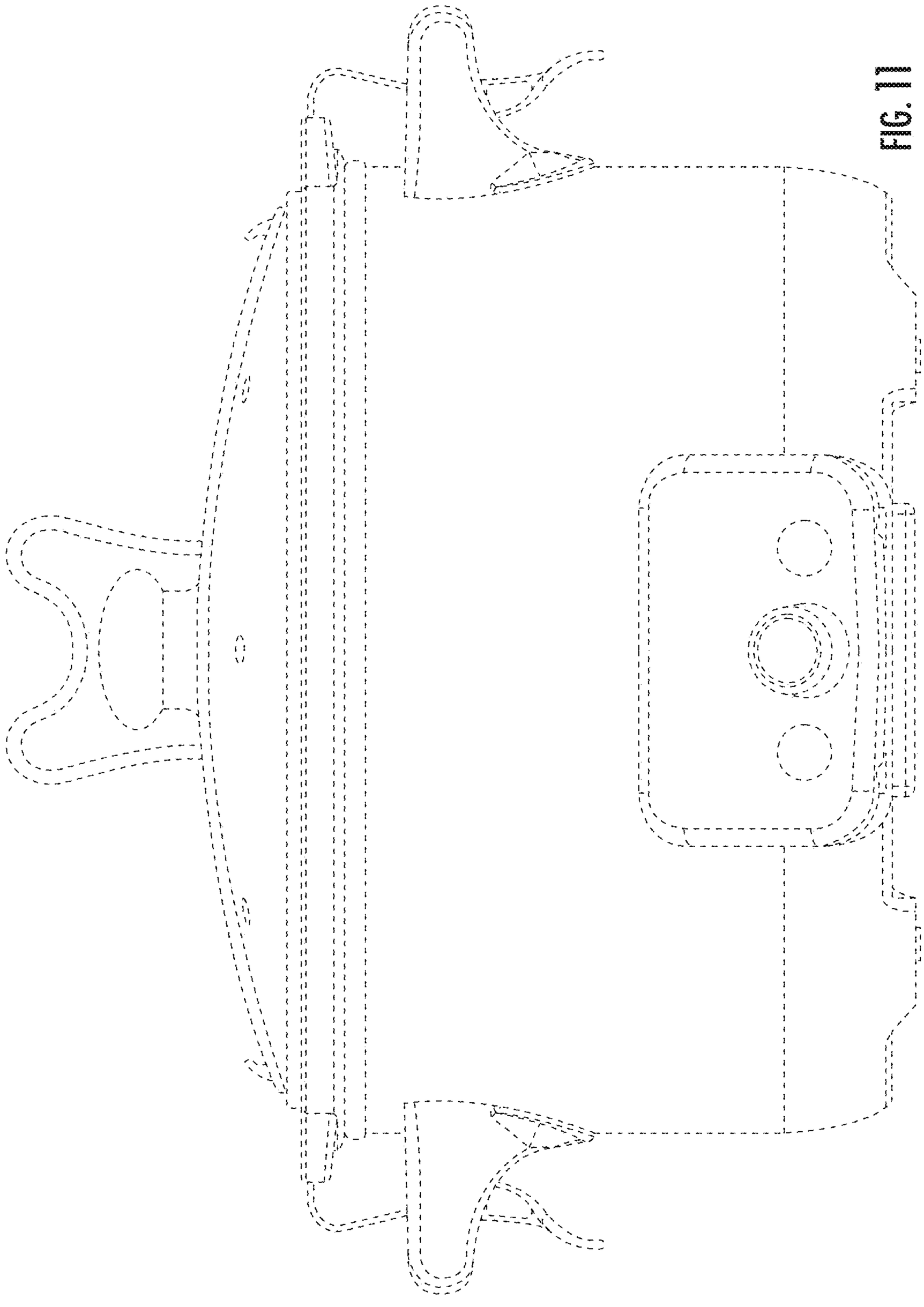

FIG. 11

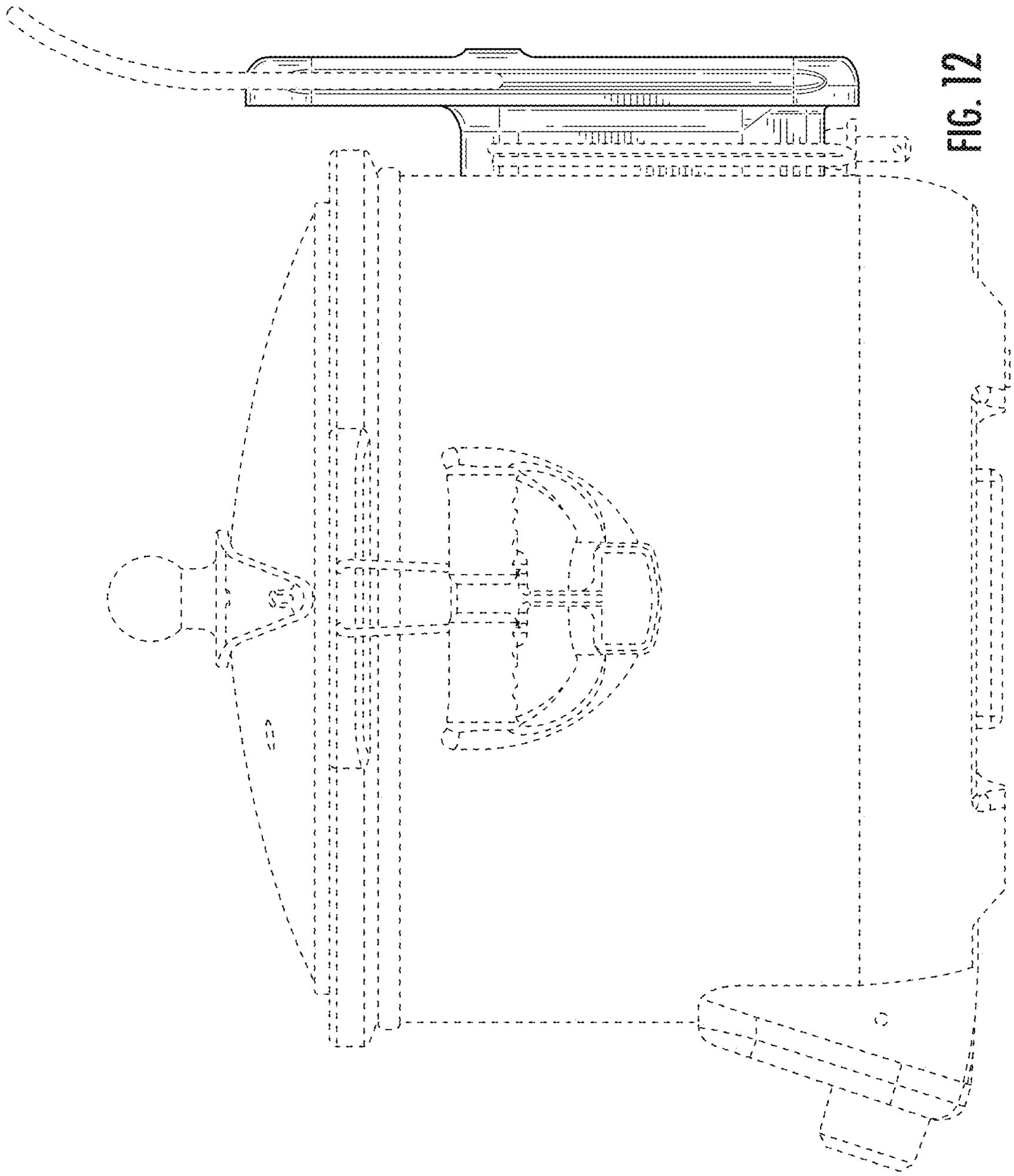

FIG. 12

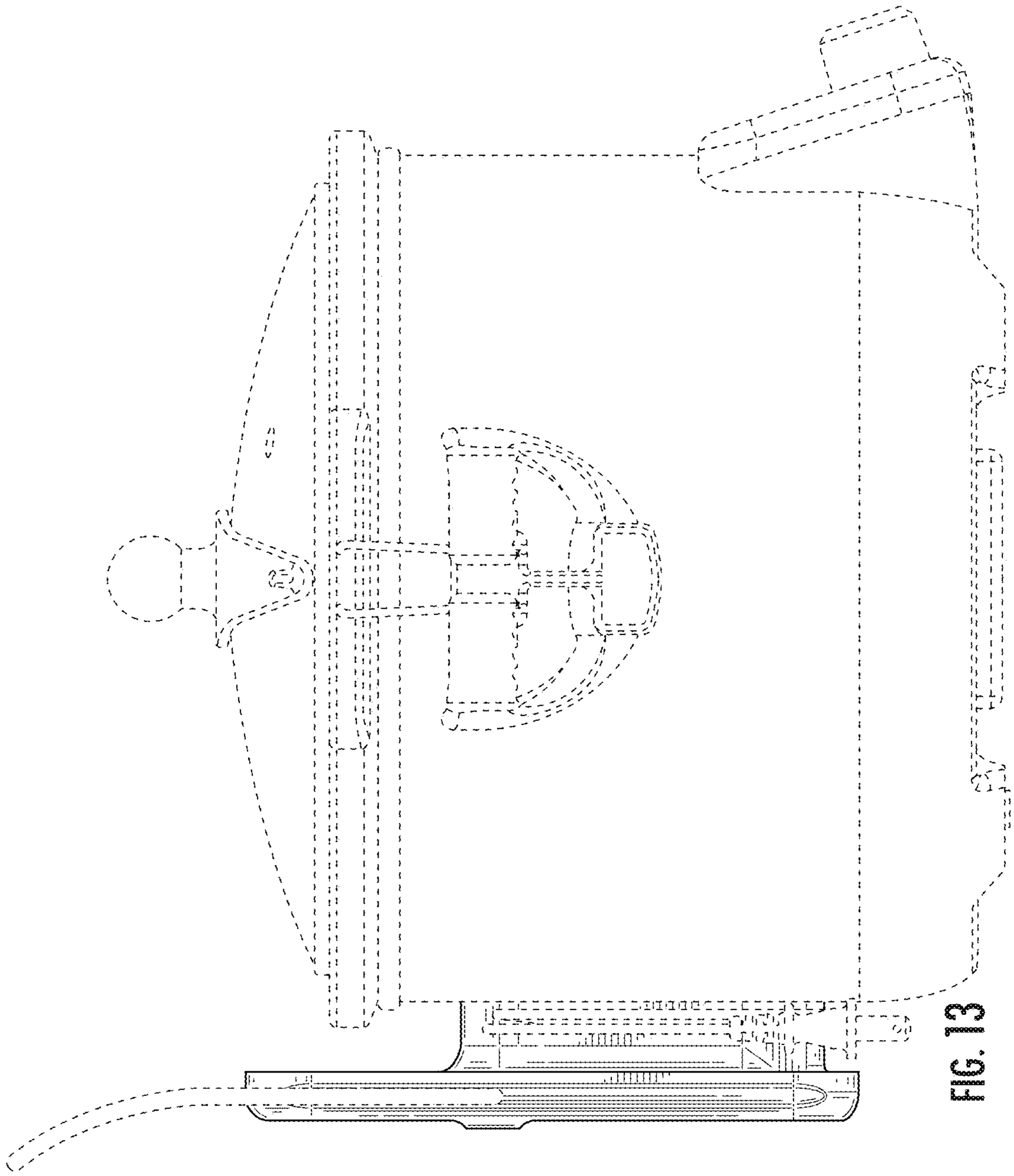

FIG. 13

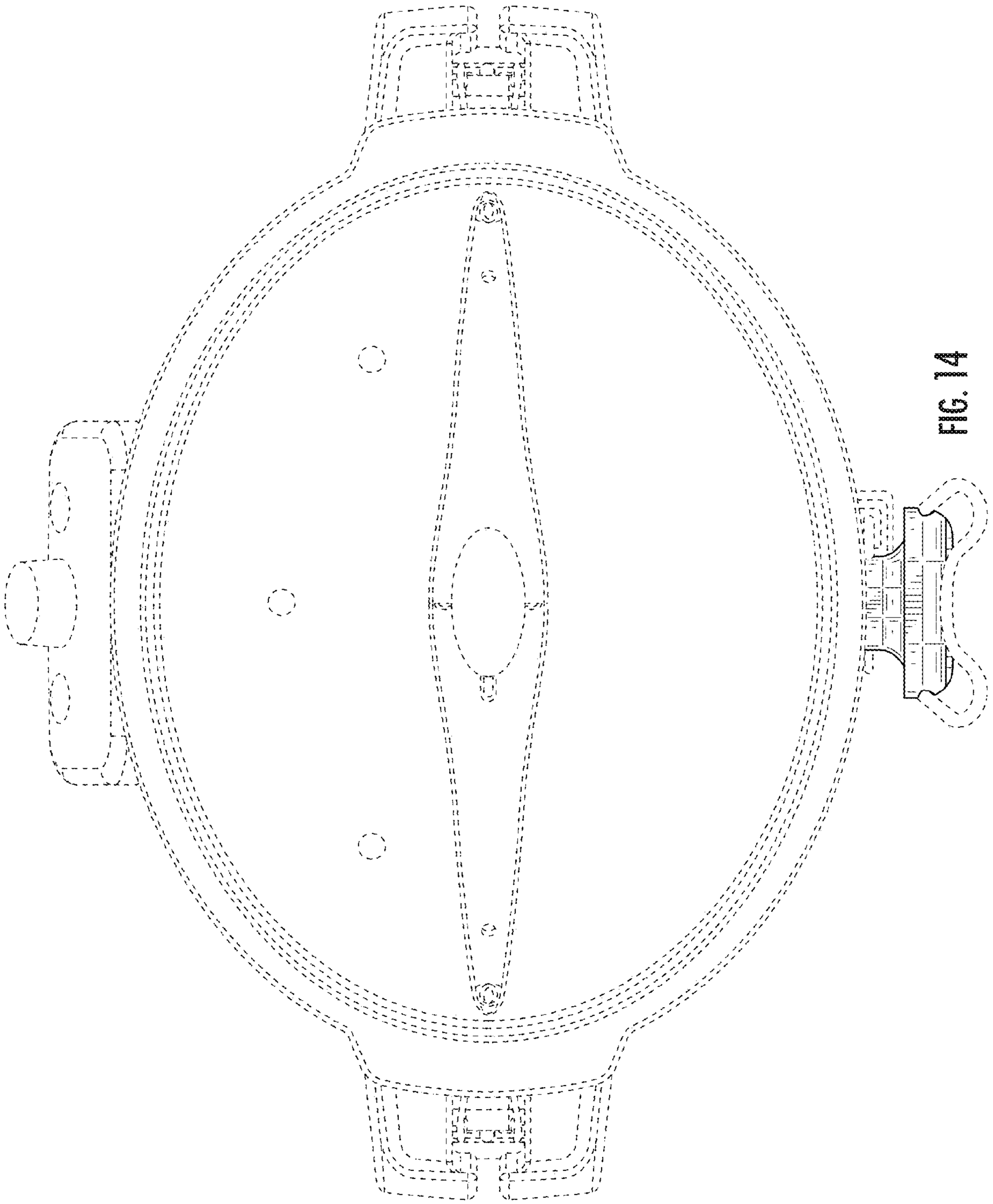

FIG. 14

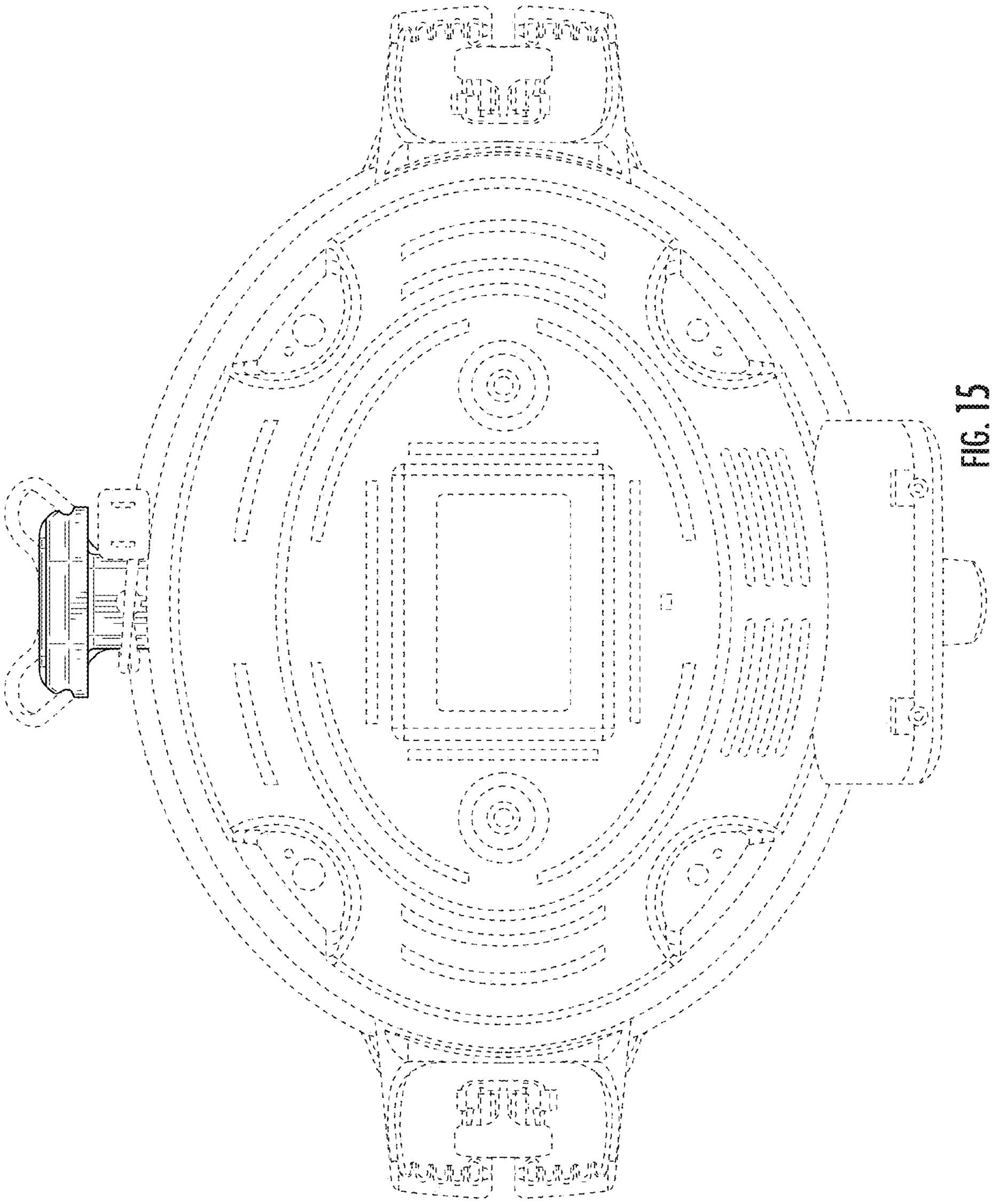

FIG. 15

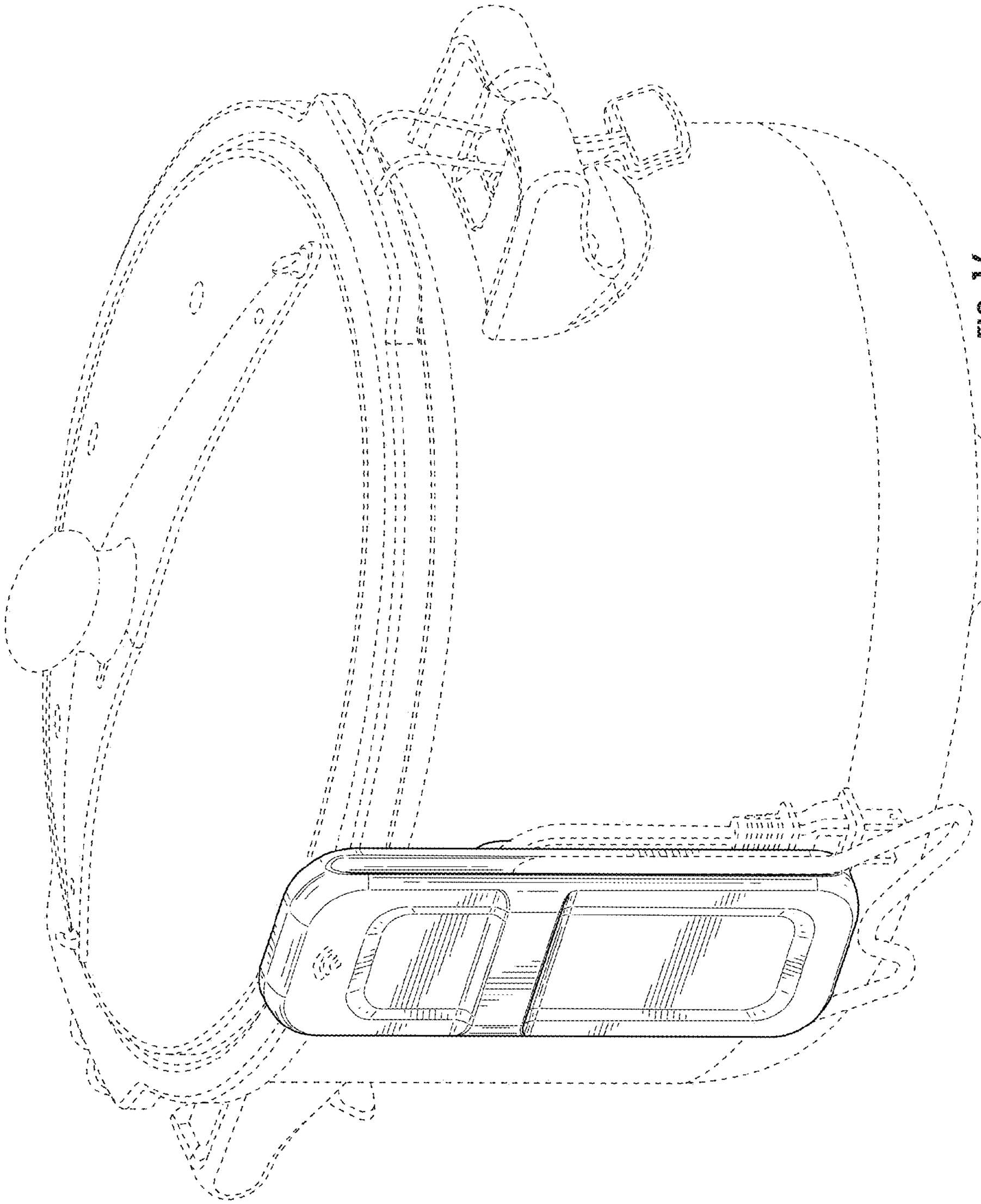

FIG. 16