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(12) **United States Design Patent** (10) **Patent No.:** **US D975,013 S**
Huang (45) **Date of Patent:** **** Jan. 10, 2023**

(54) **WIRELESS CHARGING STATION**
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(**) Term: **15 Years**
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(51) **LOC (14) Cl.** **13-02**
(52) **U.S. Cl.**
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USPC D13/103, 107, 108, 118, 119, 183;
D14/217, 240, 251, 253, 432, 433, 434,
D14/439, 447
CPC H02J 7/0049; H02J 50/05; H02J 7/0027;
H04M 1/06
See application file for complete search history.

D949,100 S * 4/2022 Leahy D13/108
2018/0097373 A1 * 4/2018 McSweyn H02J 7/0042
2020/0144862 A1 * 5/2020 Zaitso H02J 7/00045

OTHER PUBLICATIONS

“UCOMX Wireless Charger”. Found online Jul. 26, 2022 at amazon.com. Reference dated Sep. 7, 2021. Retrieved from https://www.amazon.com/dp/B09FKZGSSK/ref=sspa_dk_detail_6. (Year: 2021).*
“Pinruige Wireless Charger”. Found online Jul. 26, 2022 at amazon.com. Reference dated Nov. 20, 2021. Retrieved from https://www.amazon.com/dp/B09M5V63NX/ref=sspa_dk_detail_3?th=1. (Year: 2021).*
“Helix Dual Charger”. Found online Mar. 8, 2022 at amazon.com. Reference dated Feb. 14, 2020. Retrieved from <https://www.amazon.com/Helix-Certified-Charger-Compatible-AirPods/dp/B084TQ3KD7?th=1>. (Year: 2020).*

* cited by examiner

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(57) **CLAIM**

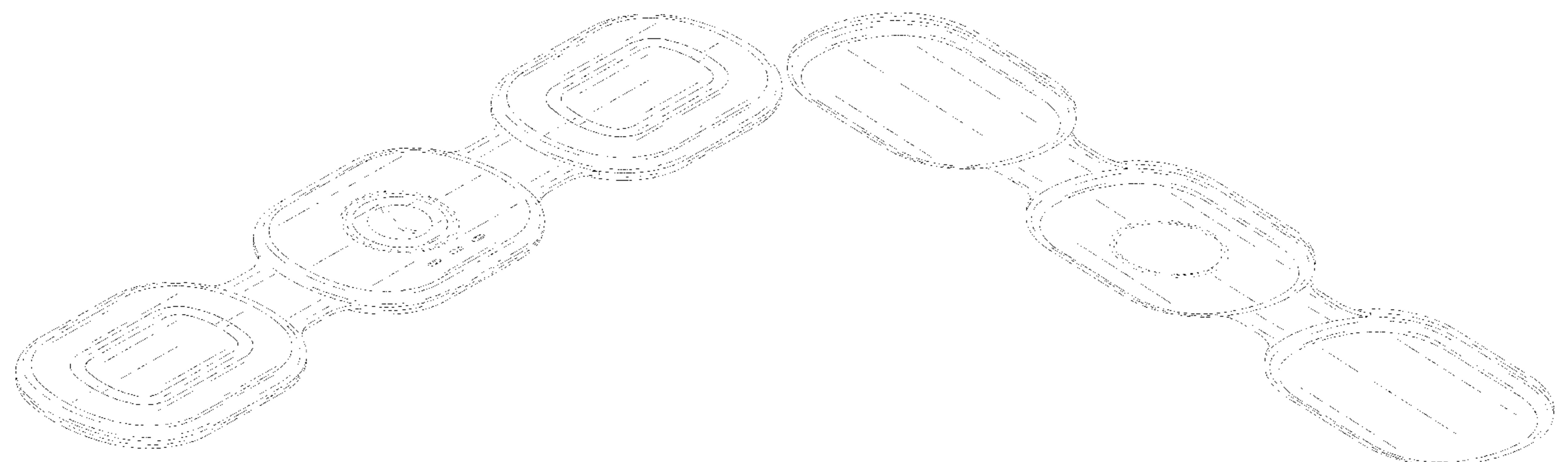
The ornamental design for a wireless charging station, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a wireless charging station, showing my new design;
FIG. 2 is another perspective view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a rear view thereof;
FIG. 5 is a left side view thereof;
FIG. 6 is a right side view thereof;
FIG. 7 is a top plan view thereof; and,
FIG. 8 is a bottom plan view thereof.
The broken lines depict portions of the wireless charging station that form no part of the claimed design.

1 Claim, 8 Drawing Sheets

(56) **References Cited**
U.S. PATENT DOCUMENTS
D611,407 S * 3/2010 Webb D13/108
D639,734 S * 6/2011 Ferber D13/108
D656,894 S * 4/2012 Stephanchick D13/108
10,117,505 B1 * 11/2018 Alvarez A45F 5/10
D858,436 S 9/2019 Chen
D878,352 S * 3/2020 Yang D14/253
D891,367 S * 7/2020 Covington D13/108
D900,737 S * 11/2020 Hsu D13/108
D908,621 S * 1/2021 Akana D13/108
D934,794 S 11/2021 Brisebras et al.
D938,351 S * 12/2021 Yamamoto D13/108
D943,522 S * 2/2022 Feng D13/108



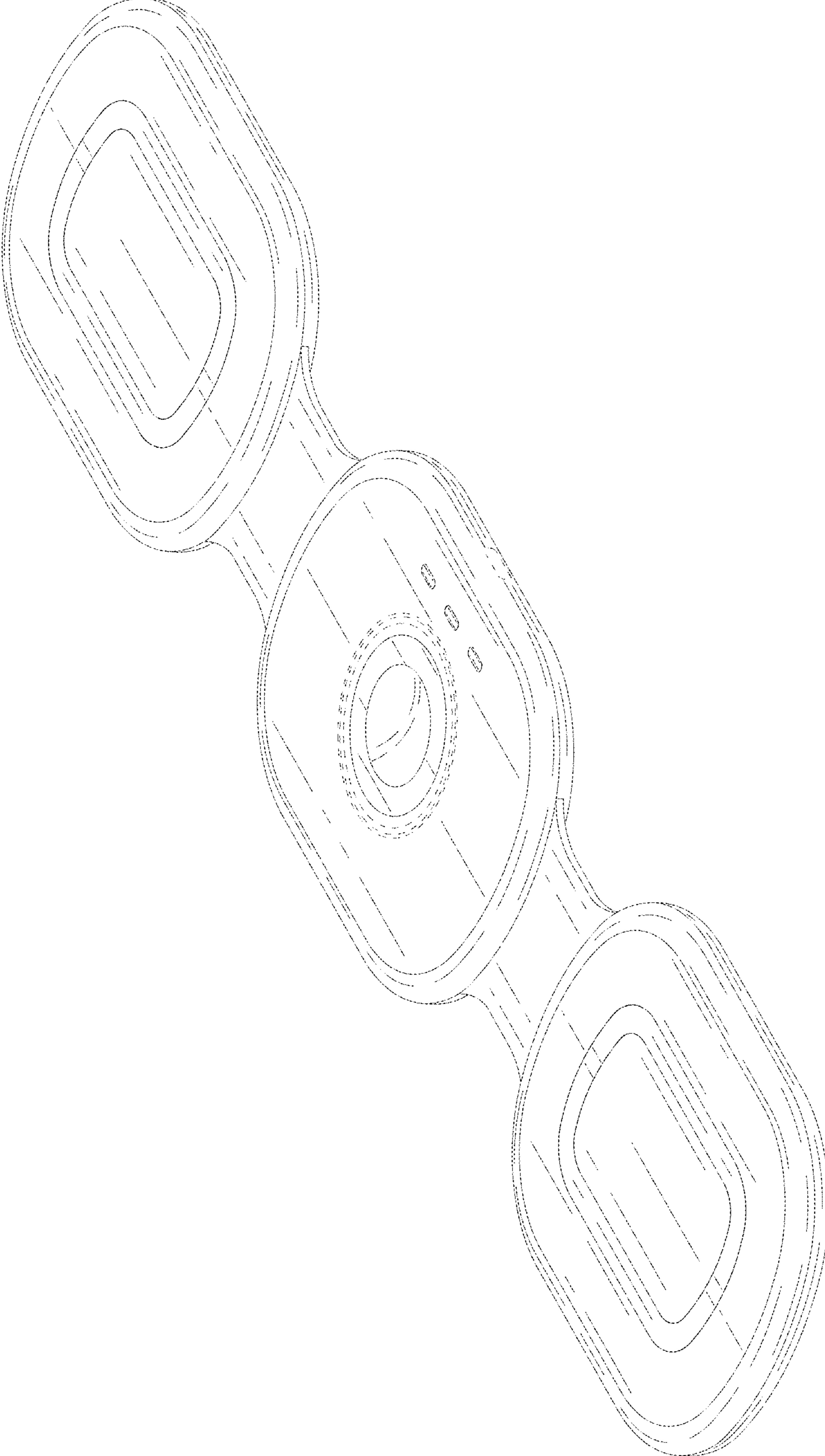


FIG. 1

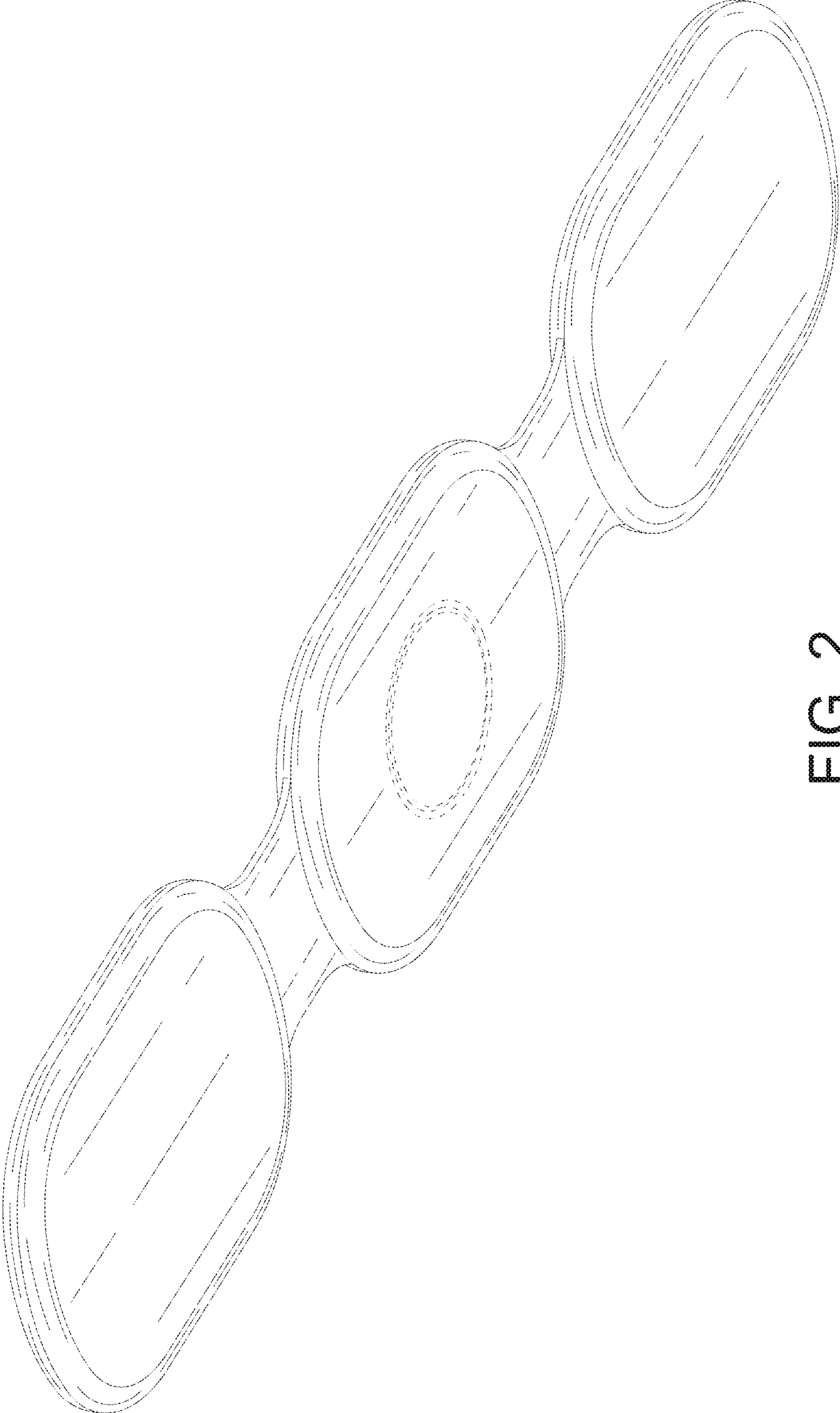


FIG. 2

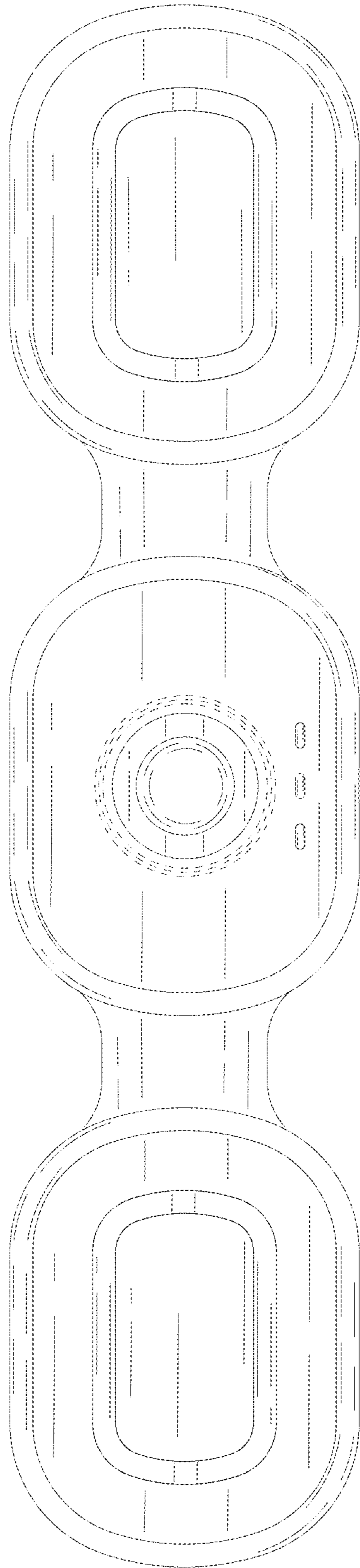


FIG. 3

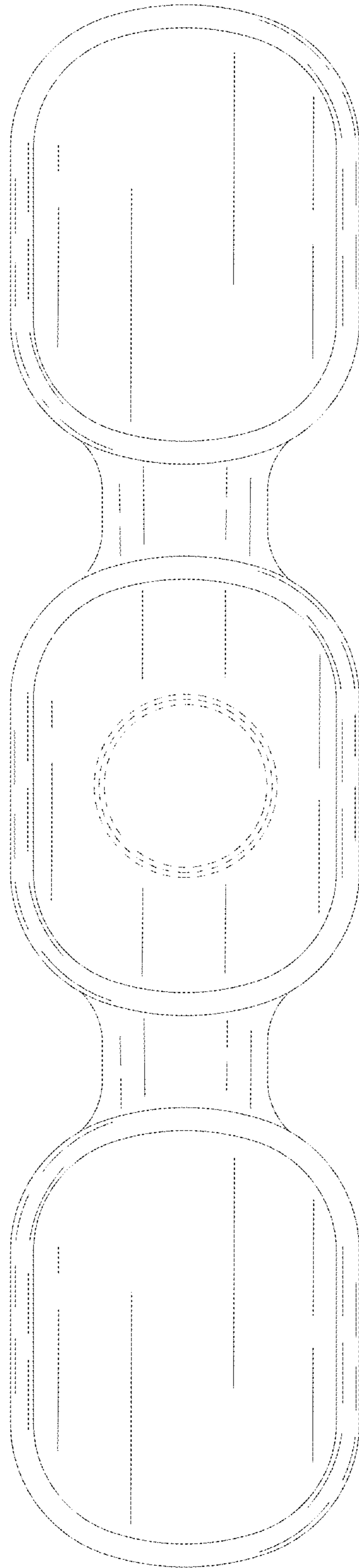


FIG. 4



FIG. 5



FIG. 6

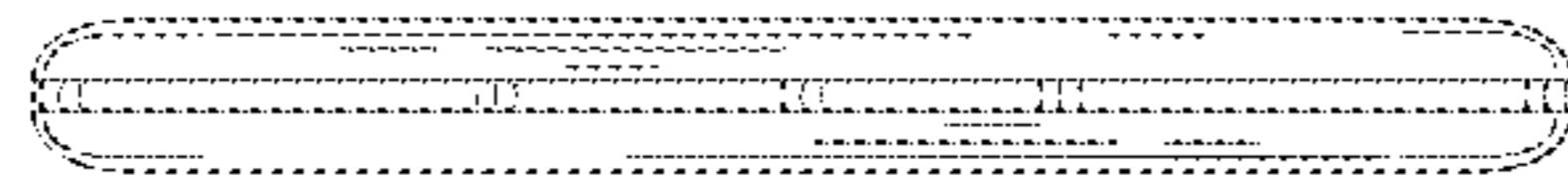


FIG. 7

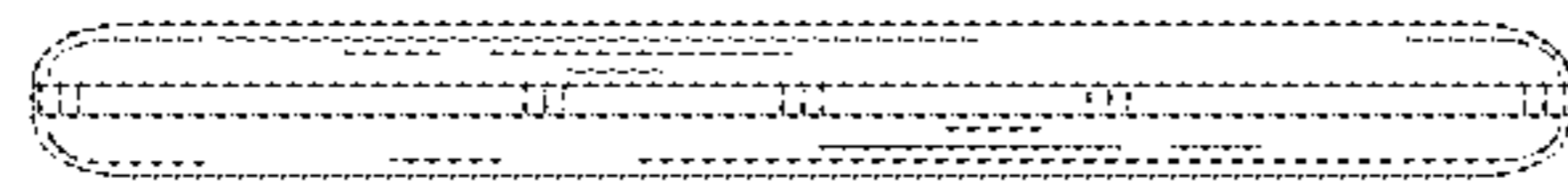


FIG. 8