

US0D1026361S

(12)

United States Design Patent

Cardano et al.

(10)

Patent No.:

US D1,026,361 S

(45)

Date of Patent:

** May 7, 2024

(54) WASH SYSTEM FOR A DISH TREATING APPLIANCE

(71) Applicant: WHIRLPOOL CORPORATION,
Benton Harbor, MI (US)

(72) Inventors: Fabio Cardano, Galliate (IT); Umit Can Koralay, Milan (IT)

(73) Assignee: Whirlpool Corporation, Benton Harbor, MI (US)

(**) Term: 15 Years

(21) Appl. No.: 29/826,346

(22) Filed: Feb. 11, 2022

(51) LOC (14) Cl. 15-05

(52) U.S. Cl.
USPC D32/3

(58) Field of Classification Search
USPC D23/213, 218, 221; D24/217; D32/1, 25
CPC A47L 15/22; A47L 15/23; A47L 15/428;
A47L 15/4221; A47L 15/4278; A47L 2501/20; B08B 3/02
See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

2,380,090	A *	7/1945	Loss	A47L 15/23 D32/3
2,905,393	A *	9/1959	Federighi	A47L 15/4278 239/110
D196,450	S *	10/1963	Claywell	D32/3
D212,121	S *	8/1968	Tuthill et al.	D32/3
4,145,002	A *	3/1979	Noren	A47L 15/23 239/110
5,031,651	A *	7/1991	Spiegel	A47L 15/4246 134/183
6,357,460	B1 *	3/2002	Bertsch	A47L 15/23 134/179

D461,284	S *	8/2002	Hegeman	D32/3
8,240,321	B2 *	8/2012	Fountain	A47L 15/22 134/172
8,349,089	B2 *	1/2013	Bertsch	A47L 15/18 134/135

(Continued)

FOREIGN PATENT DOCUMENTS

EP 1050263 A2 11/2000

OTHER PUBLICATIONS

Dishwasher nozzle, posted Nov. 26, 2021 [online], [retrieved May 15, 2023]. Retrieved from internet, https://www.amazon.com/LMQHZDK-dishwasher-high-piece-AH3439291-After-sales/dp/B09MLDG85W/ref=sr_1_136?crid=2CLX2CA3Z5ZW0&keywords=dishwasher+nozzle&qid=1684158117&srefix=dishwasher+nozzle%2Caps%2C151&sr=8-136 (Year: 2021).*

(Continued)

Primary Examiner — Khawaja Anwar
Assistant Examiner — Taylor O Mortorff
(74) Attorney, Agent, or Firm — McGarry Bair PC

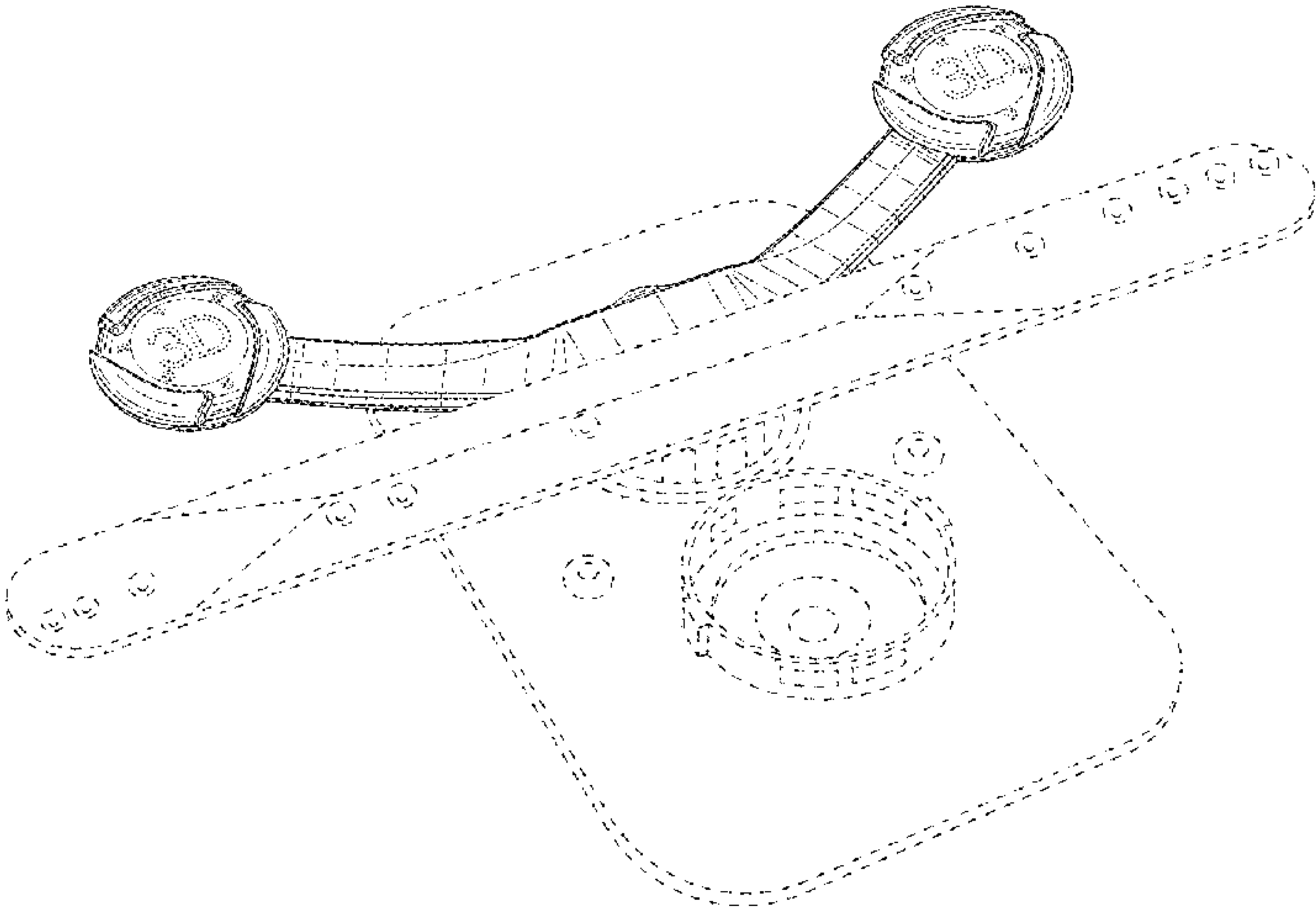
(57) CLAIM

The ornamental design for a wash system for a dish treating appliance, as shown and described.

DESCRIPTION

FIG. 1 is a top, front perspective view of a wash system with rotating elements shown in the environment of a dish treating appliance according to an embodiment;
FIG. 2 is a top, front perspective view of the wash system of FIG. 1;
FIG. 3 is a top view of the wash system of FIG. 1;
FIG. 4 is a bottom view of the wash system of FIG. 1;
FIG. 5 is a front view of the wash system of FIG. 1;
FIG. 6 is a rear view of the wash system of FIG. 1;
FIG. 7 is a right side view of the wash system of FIG. 1; and,
FIG. 8 is a left side view of the wash system of FIG. 1.

(Continued)



Portions of the drawings shown in broken lines form no part of the claimed design.

1 Claim, 8 Drawing Sheets

(56)

References Cited

U.S. PATENT DOCUMENTS

D718,007 S 11/2014 Baldwin et al.
9,119,521 B2 * 9/2015 Delgado A47L 15/4282
D748,351 S * 1/2016 Baldwin D32/3
9,295,368 B2 * 3/2016 Feddema A47L 15/4289
D761,500 S * 7/2016 Feddema D32/3
D776,372 S * 1/2017 Haft D32/3
9,693,672 B2 * 7/2017 Feddema A47L 15/23
D799,764 S * 10/2017 Haft D32/3
D799,765 S * 10/2017 Haft D32/3

D800,398 S * 10/2017 Haft D32/3
9,801,522 B2 10/2017 Wee et al.
D808,598 S * 1/2018 Baldwin D32/3
10,076,224 B2 9/2018 Poojary et al.
D882,890 S * 4/2020 Baldwin D32/3
10,667,668 B2 6/2020 Welch
D900,417 S * 10/2020 Baldwin D32/3
D927,101 S * 8/2021 Baldwin D32/3
2021/0145243 A1 * 5/2021 Eisenbart A47L 15/428

OTHER PUBLICATIONS

Hose nozzle, posted Oct. 22, 2018 [online], [retrieved May 15, 2023]. Retrieved from internet, https://www.amazon.com/Underhill-NG550-DFH-75-Magnum-UltraMax-Variable/dp/B00EE3O2LC/ref=sr_1_34_sspa?crid=90BHPILQG8KT&keywords=nozzle%2Bassembly&qid=1684167745&srefix=nozzle%2Bassembly%2Caps%2C121&sr=8-34-spons&smi (Year: 2018).*

* cited by examiner

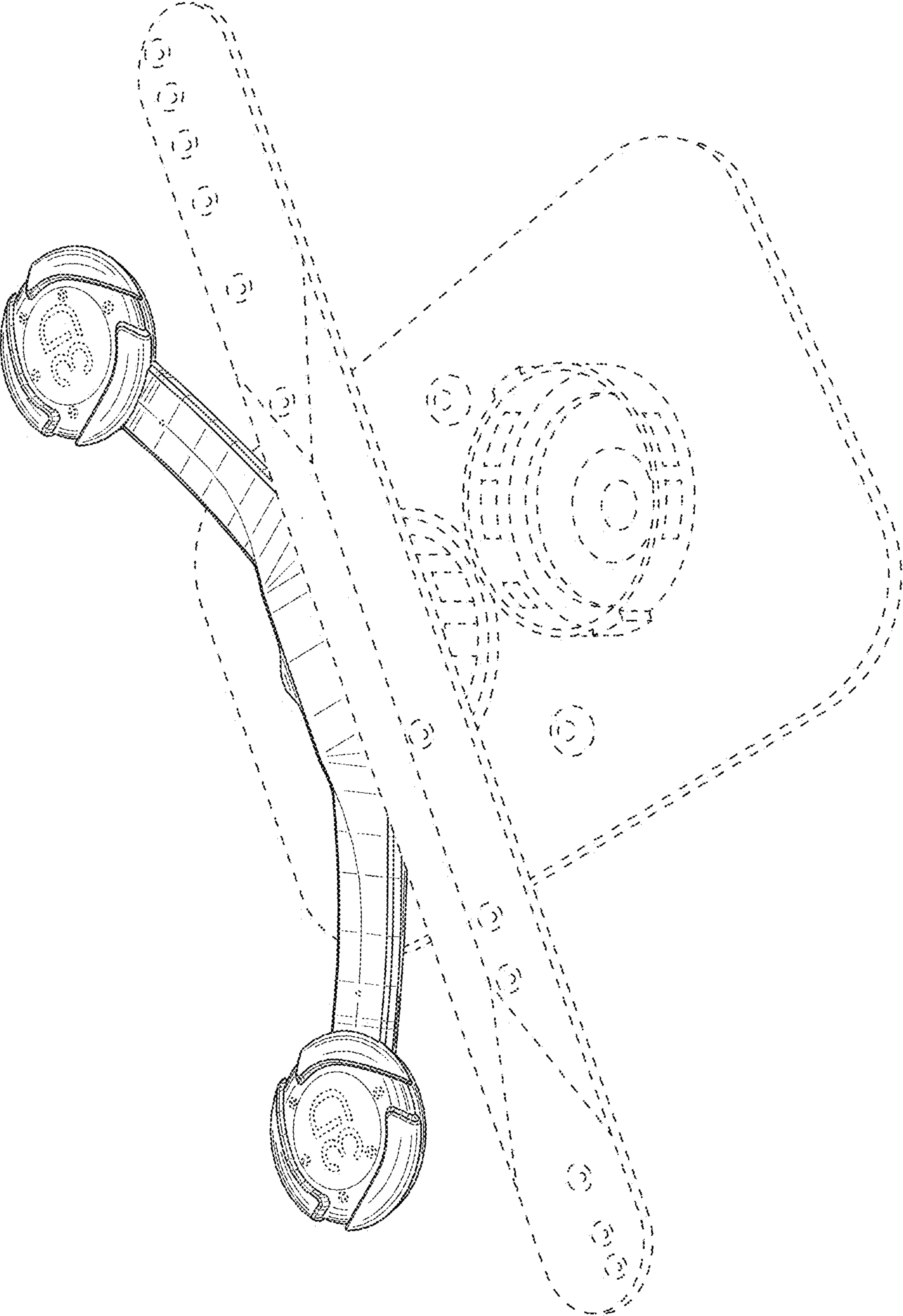


FIG. 1

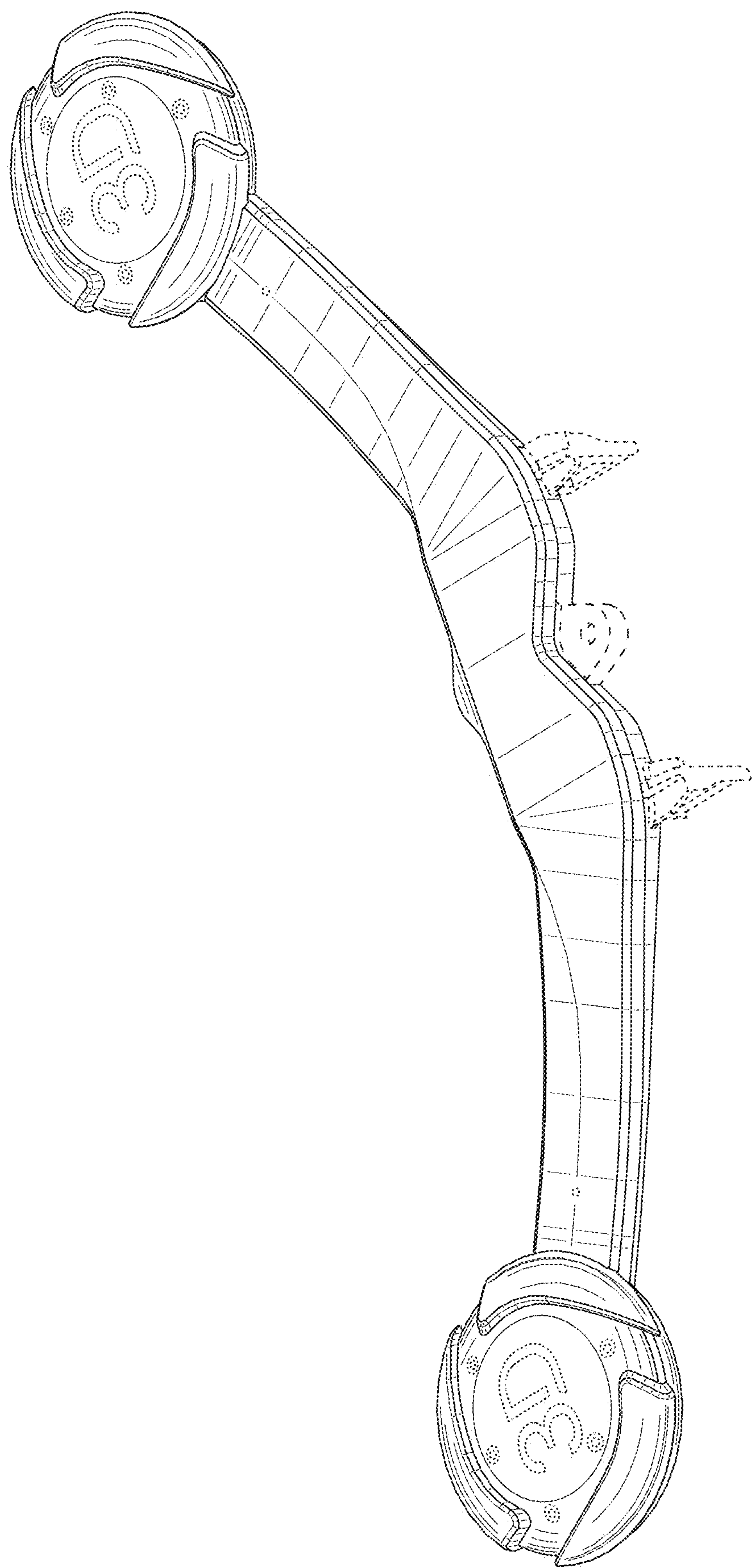


FIG. 2

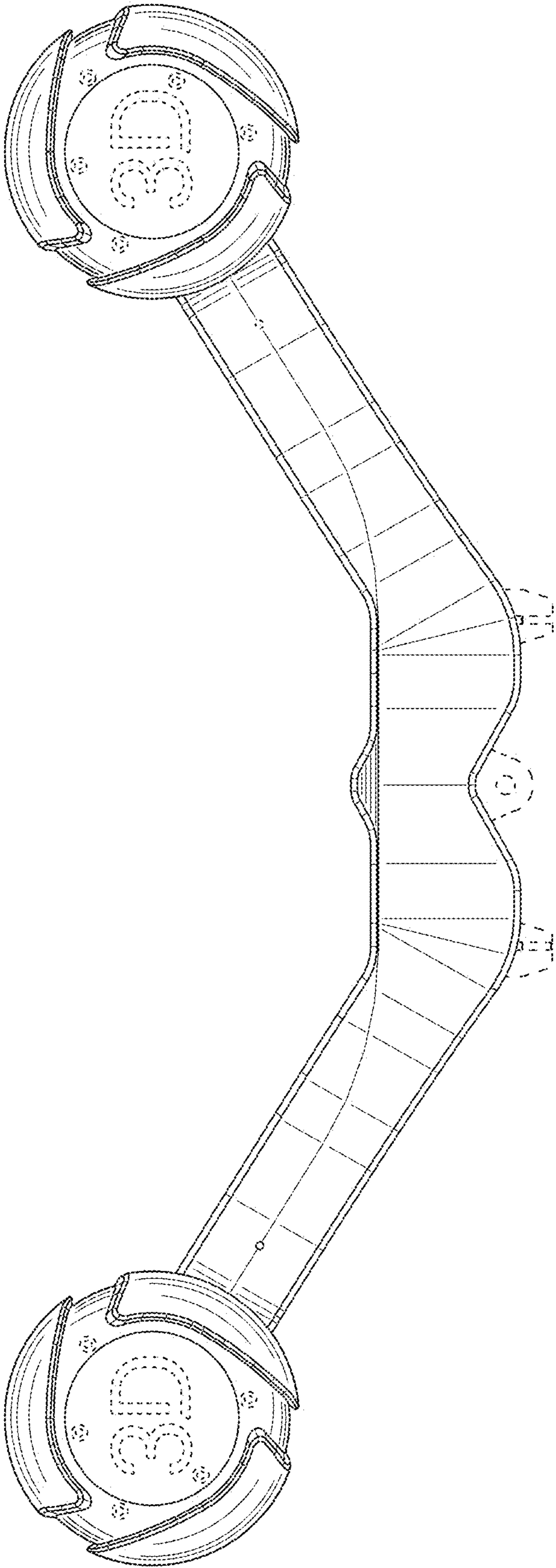


FIG. 3

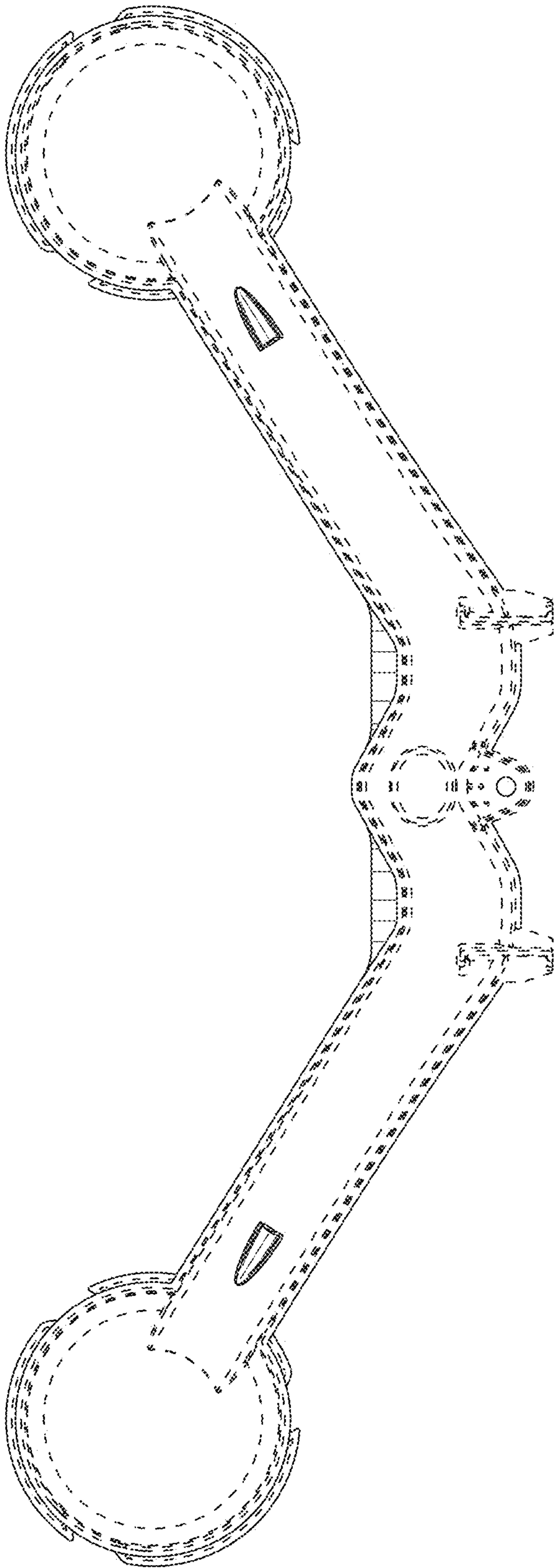


FIG. 4

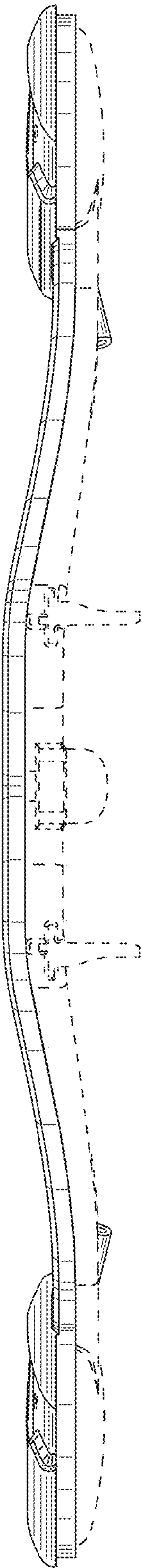


FIG. 5

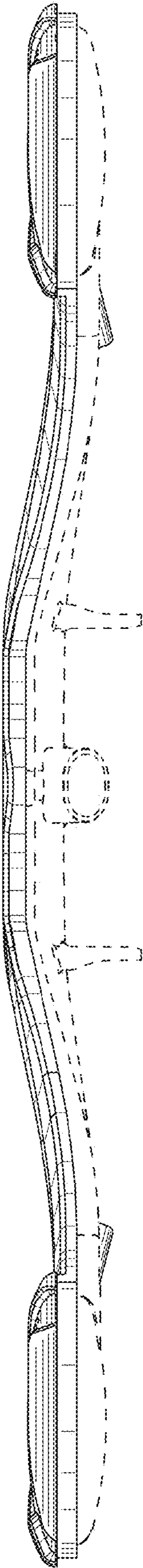


FIG. 6

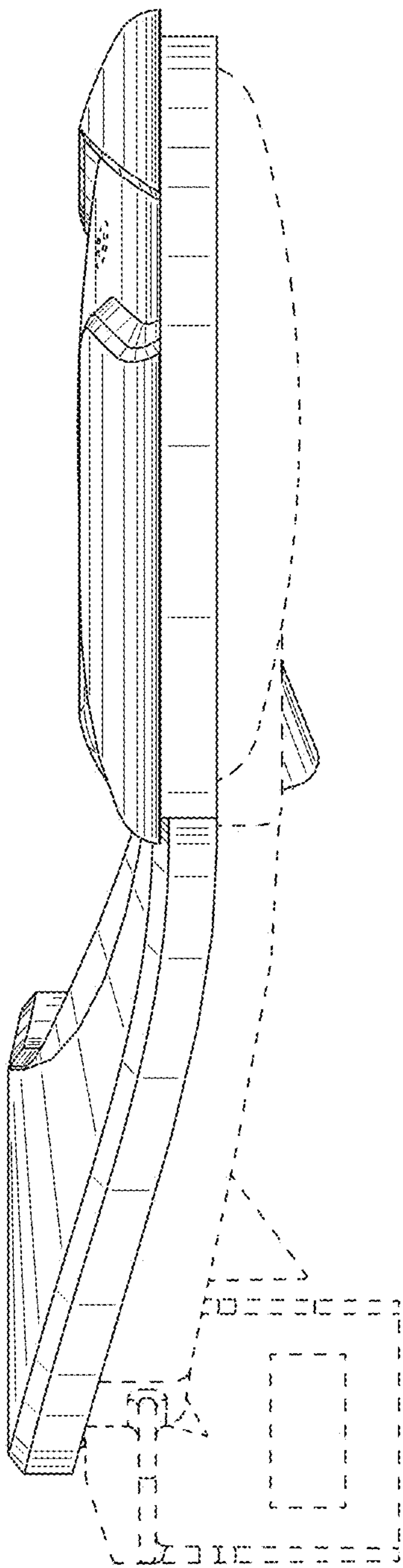


FIG. 7

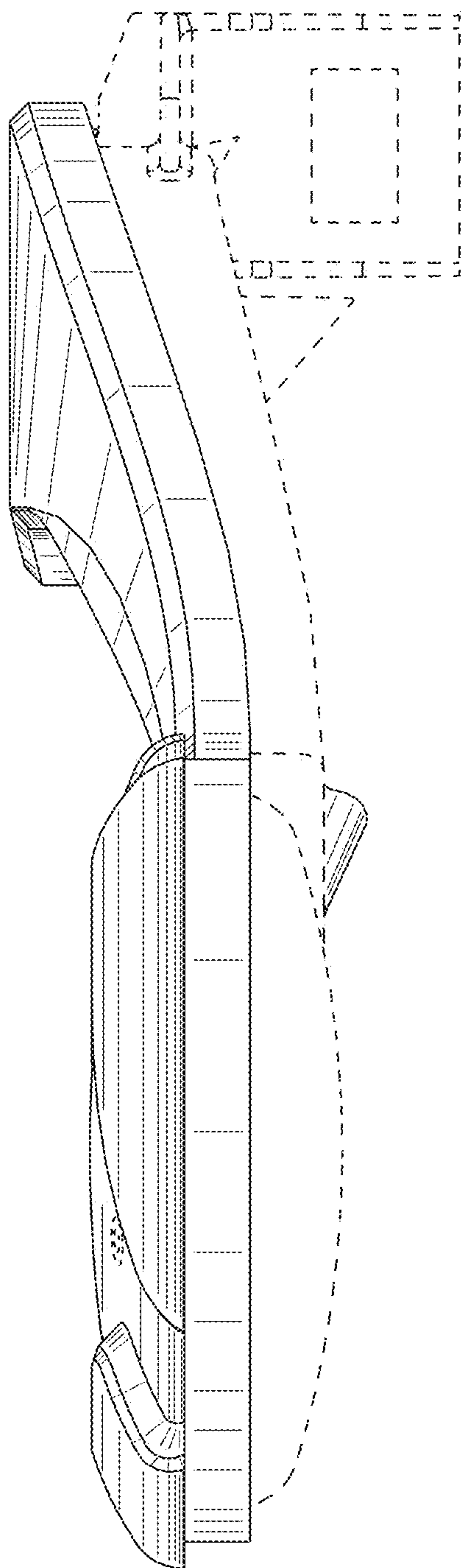


FIG. 8