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(54) CHARGING STATION

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(52) U.S. Cl.
USPC D13/107

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D13/139.5
CPC .. H02J 2310/40; H02J 2310/48; H02J 7/0045;
H02J 7/0047; B60L 53/14; B60L 53/16;
B60L 53/18; B60L 53/60; B60L 53/66
See application file for complete search history.

D943,519	S	*	2/2022	Kihl	D13/107
D947,776	S	*	4/2022	Semboloni	D13/108
D962,856	S	*	9/2022	Mercer	D13/107
D966,185	S	*	10/2022	Gupta	D13/107
D967,012	S	*	10/2022	Mercer	D13/107
D971,830	S	*	12/2022	Riggs	D13/107
D988,992	S	*	6/2023	Moreira da Silva	D13/107
2022/0144110	A1	*	5/2022	Kinsey	B60L 53/14

OTHER PUBLICATIONS

“Ionty and MSA Extra to deliver eight new 350kW electric car charging stations”, by Cars UK, published on Jun. 29, 2019. URL: <<https://www.carsuk.net/ionity-and-msa-extra-to-deliver-eight-new-350kw-electric-car-charging-stations/>>. (Year: 2019).*

* cited by examiner

Primary Examiner — Rosemary K Tarcza
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Joseph A. Bruce

(57)

CLAIM

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

(56)

References Cited

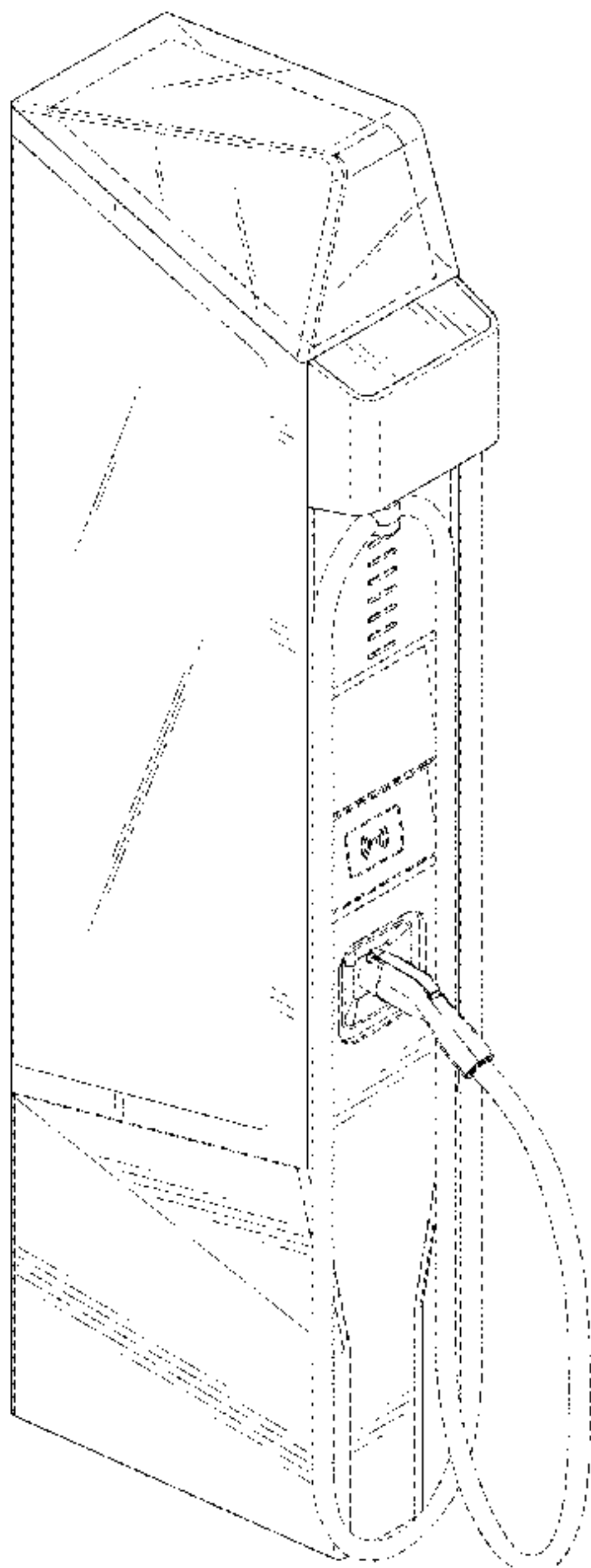
U.S. PATENT DOCUMENTS

D639,733	S	*	6/2011	Liu	D13/107
D654,861	S	*	2/2012	Holthusen	D13/107
D669,428	S	*	10/2012	Li	D13/107
D674,334	S	*	1/2013	Cutter	D13/107
D708,572	S	*	7/2014	Hou	D13/107
D720,285	S	*	12/2014	Gilomen	D13/107
D729,157	S	*	5/2015	Gilomen	D13/107
D838,668	S	*	1/2019	Westfall	D13/107
D868,687	S	*	12/2019	da Silva	D13/107
D889,397	S	*	7/2020	Bouman	D13/107
D916,010	S	*	4/2021	Gerber	D13/107
D922,942	S	*	6/2021	Hühne	D13/107
D942,378	S	*	2/2022	Park	D13/107

DESCRIPTION

FIG. 1 is a front perspective view of a charging station showing our new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a left side elevational view thereof;
FIG. 5 is a right side elevational view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.
The broken lines illustrate structure or features that form no part of the claimed design.

1 Claim, 5 Drawing Sheets



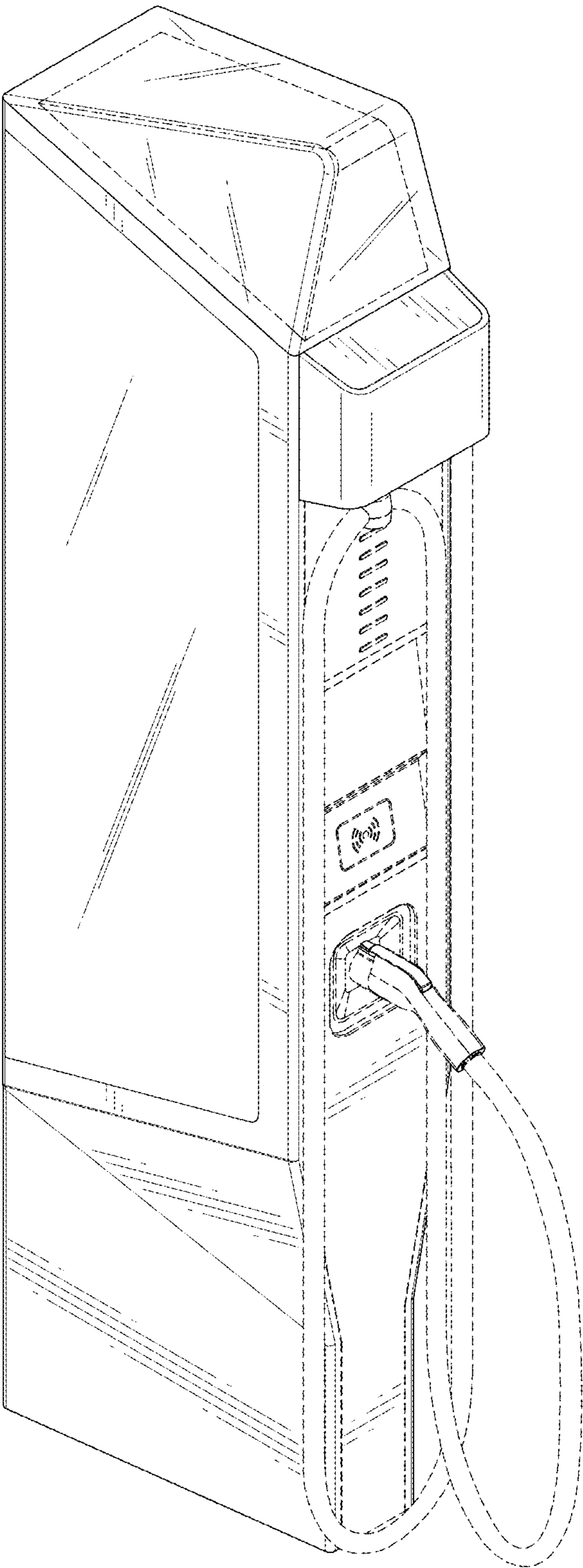


FIG.1

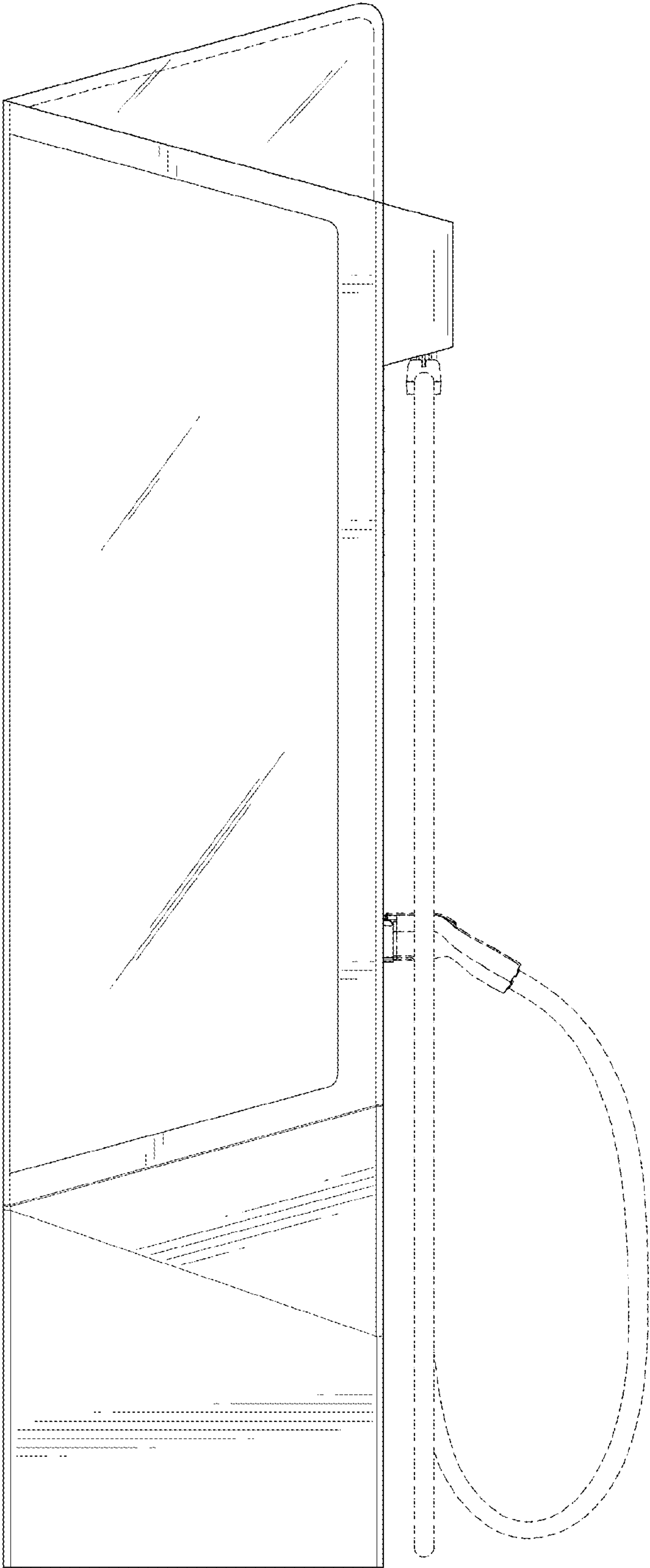


FIG.2

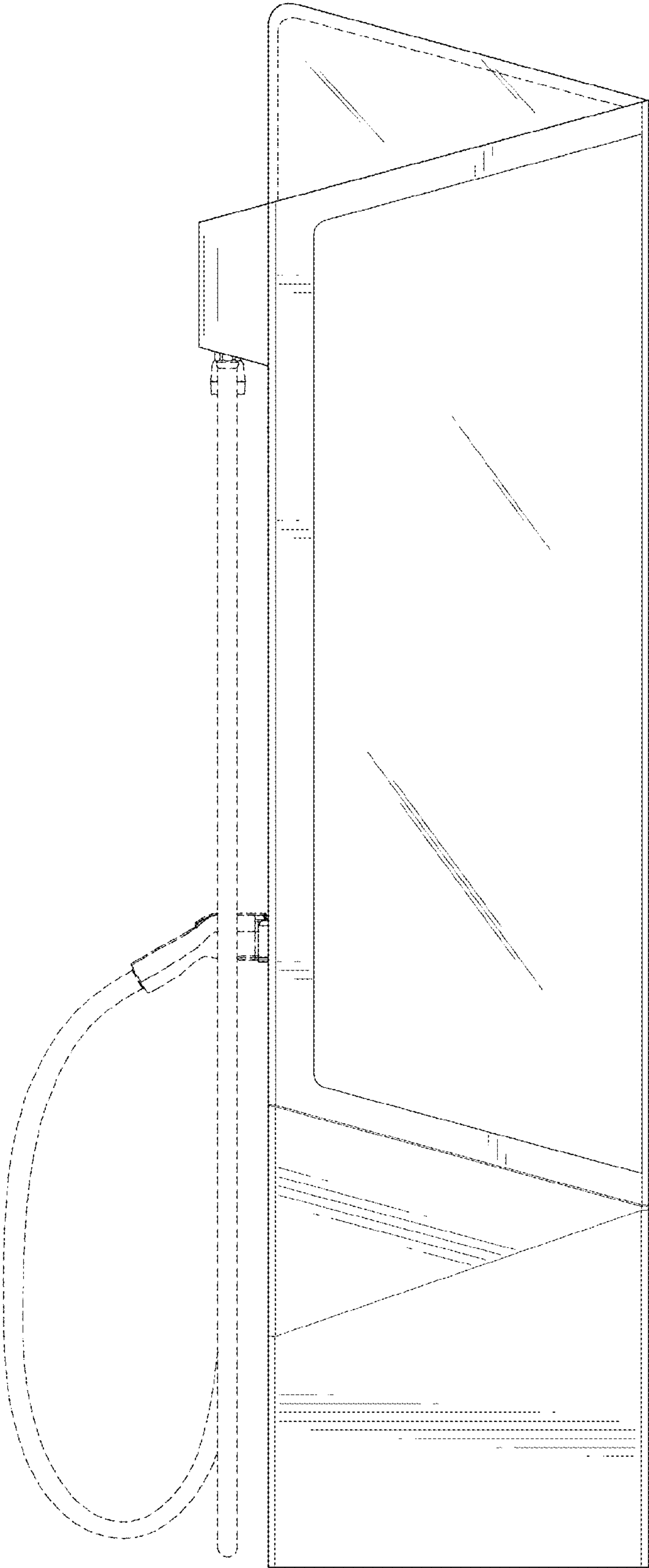


FIG.3

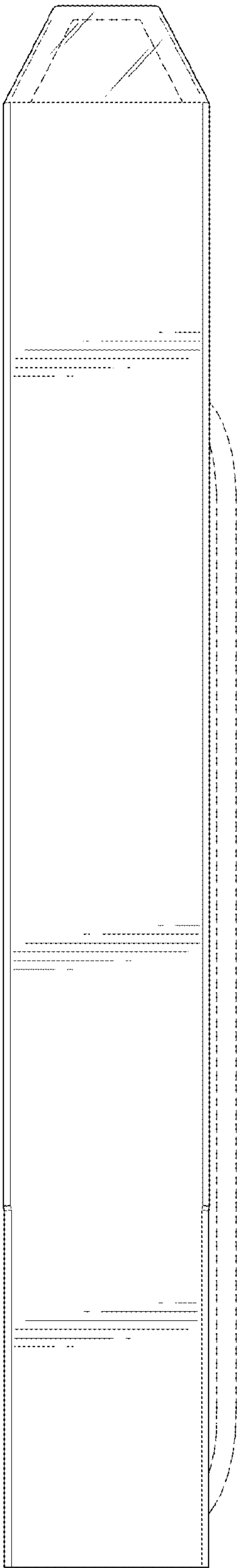


FIG.4

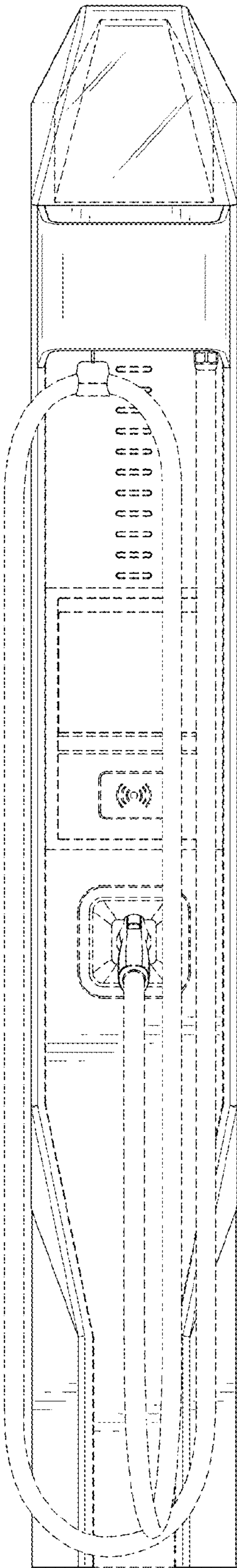


FIG.5

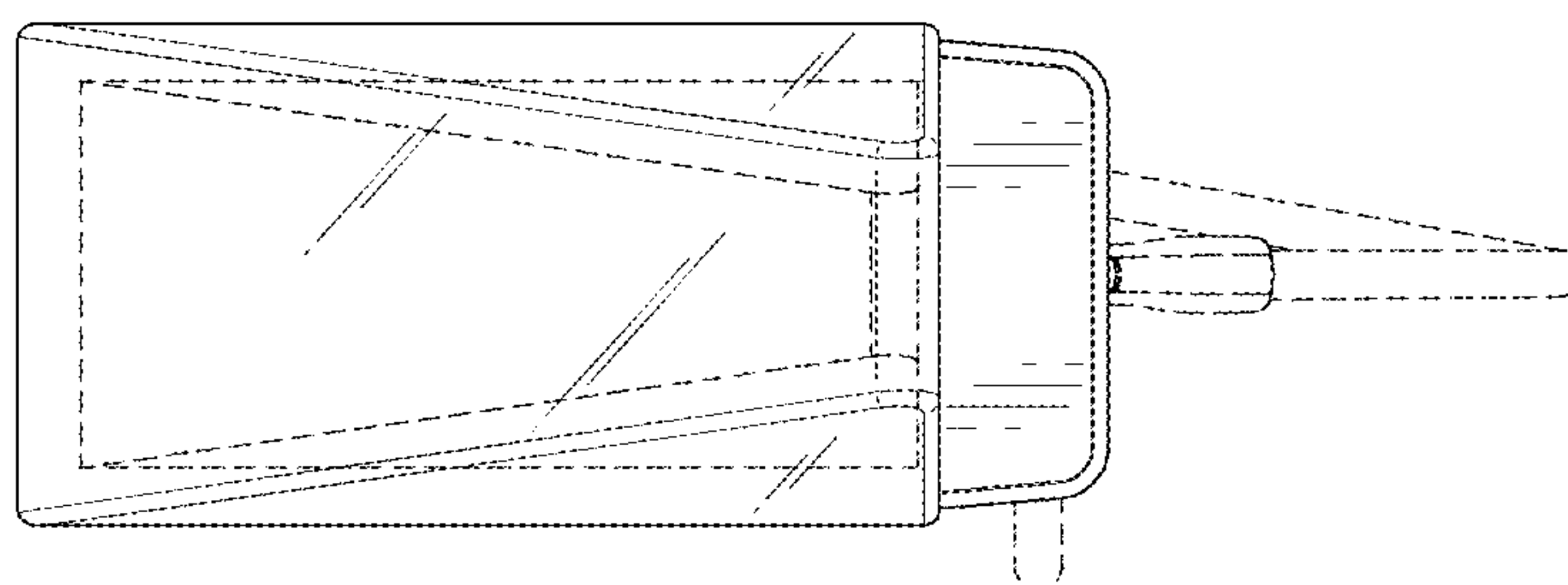


FIG. 6

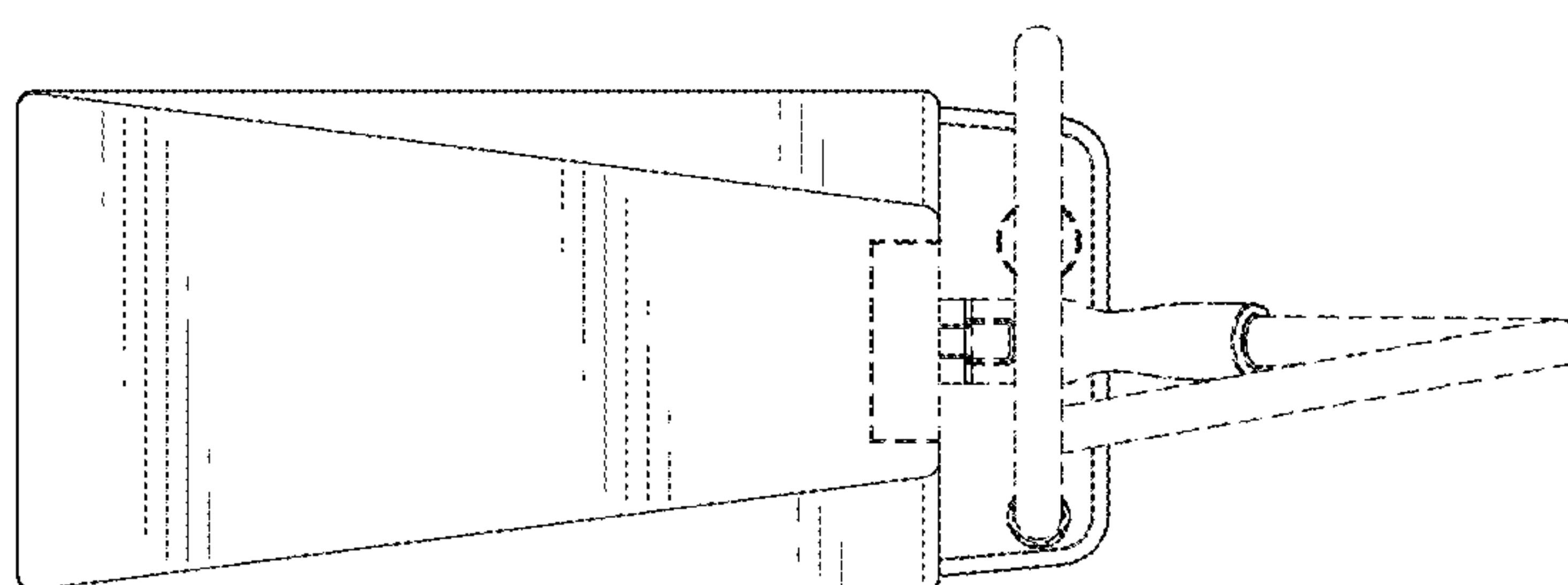


FIG. 7