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(12) **United States Design Patent**
Polaski et al.

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(54) **BEVERAGE CARBONATION APPARATUS**

4,518,541 A 5/1985 Harris
4,719,056 A 1/1988 Scott
4,785,973 A 11/1988 Kobe
4,850,269 A 7/1989 Hancock et al.
4,869,396 A 9/1989 Horino et al.
4,940,212 A 7/1990 Burton

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FOREIGN PATENT DOCUMENTS

WO WO 2011/087472 11/2001
WO WO 2012/162762 12/2012
WO WO 2014/063103 4/2014

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(**) Term: **14 Years**

(21) Appl. No.: **29/485,092**

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(51) **LOC (10) Cl.** **07-01**

(52) **U.S. Cl.**
USPC **D7/306; D7/300**

(58) **Field of Classification Search**
USPC D7/306-311, 305, 300; 99/279, 284,
99/290, 280, 299, 307, 323.1; 222/23;
62/395

CPC A47J 31/44
See application file for complete search history.

OTHER PUBLICATIONS

iSi Twist 'N Sparkle Beverage Carbonating System, YouTube video
[online], isinorthamerica, Mar. 23, 2011 [retrieved on Jun. 10, 2014].
Retrieved from the Internet: <URL:www.youtube.com/
watch?v=ySSXdWts-cY>.

(Continued)

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(57) **CLAIM**

The ornamental design for a beverage carbonation apparatus,
as shown and described herein.

DESCRIPTION

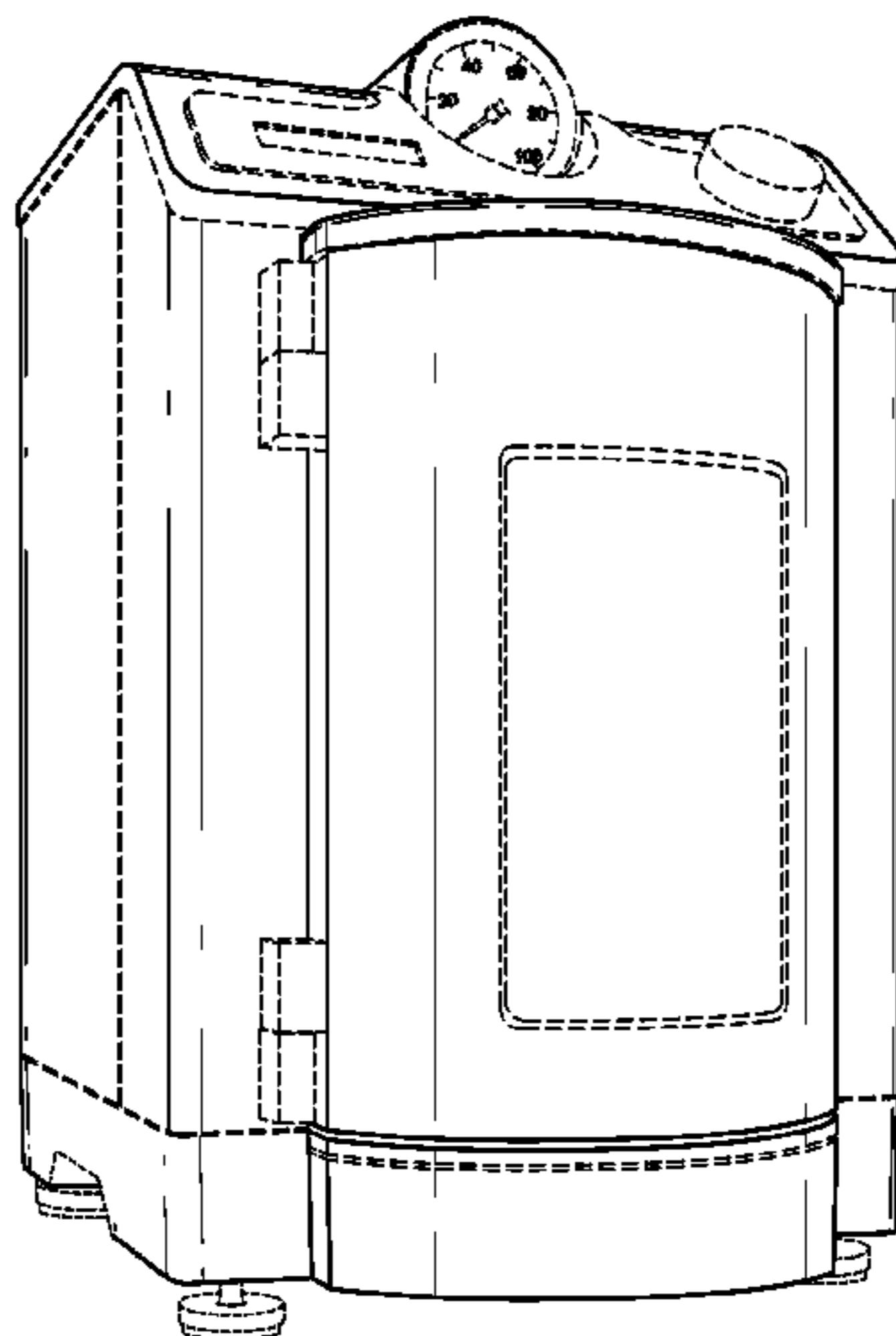
FIG. 1 is a perspective view of a beverage carbonation appa-
ratus showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a bottom plan view thereof; and,
FIG. 7 is a top plan view thereof.
The broken lines in the drawings are included for the purpose
of illustration and form no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,561,036 A 11/1925 Sugden
1,960,640 A 5/1934 Lajeunesse
2,006,313 A 6/1935 Geddes
2,556,038 A 6/1951 Kollsman
D194,644 S * 2/1963 Jacobs D7/311
3,280,587 A * 10/1966 Booth et al. 62/395
4,208,903 A 6/1980 Hopper et al.
4,323,090 A 4/1982 Magi
4,481,986 A 11/1984 Meyers

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

4,999,140 A 3/1991 Sutherland et al.
 D319,948 S * 9/1991 Anderson et al. D7/665
 5,118,009 A 6/1992 Novitsky
 5,156,871 A 10/1992 Goulet et al.
 5,192,513 A 3/1993 Stumphauzer et al.
 5,260,081 A 11/1993 Stumphauzer et al.
 D343,545 S * 1/1994 Billet D7/306
 5,299,715 A 4/1994 Feldman et al.
 5,460,846 A 10/1995 Stumphauzer et al.
 5,531,254 A 7/1996 Rosenbach
 5,549,037 A 8/1996 Stumphauzer et al.
 5,592,867 A 1/1997 Walsh et al.
 6,041,970 A 3/2000 Vogel
 6,073,811 A 6/2000 Costea
 6,167,718 B1 1/2001 Halimi et al.
 6,439,549 B1 8/2002 Loov et al.
 6,530,400 B2 3/2003 Nelson
 7,114,707 B2 10/2006 Rona et al.
 D571,597 S * 6/2008 Glucksman et al. D7/306
 D588,854 S * 3/2009 Hausner et al. D7/309
 D589,291 S * 3/2009 Jerstroem et al. D7/306
 D710,642 S * 8/2014 Broen et al. D7/306
 D716,093 S * 10/2014 Jakeman et al. D7/306
 D717,091 S * 11/2014 Suzuki et al. D7/309
 D718,413 S * 11/2014 Choi D23/207
 2007/0158371 A1 7/2007 Lupfer
 2010/0096040 A1 4/2010 Litto
 2011/0020508 A1 1/2011 Santoiemmo
 2011/0113972 A1 5/2011 Tatera

2011/0115103 A1 5/2011 Tatera
 2011/0180565 A1 7/2011 Racino et al.
 2011/0226343 A1 9/2011 Novak et al.
 2011/0300275 A1 12/2011 Lackey et al.
 2012/0292790 A1 11/2012 Tatera
 2013/0106690 A1 5/2013 Lim
 2014/0099405 A1 4/2014 Boarman et al.
 2014/0113045 A1 4/2014 Njaastad et al.

OTHER PUBLICATIONS

Perlini Carbonated Cocktail System, YouTube video [online], PerlageSystems, Jan. 11, 2010 [retrieved on Jun. 10, 2014]. Retrieved from the Internet: see URL below <URL:www.youtube.com/watch?v=fhle9b4mjC4&feature=reimfu>.
 Sodastream, Video Demo [online], [retrieved on Jun. 10, 2014]. Retrieved from the Internet: <URL: www.sodastreamusa.com/PopUps/VideoDemo.html>.
 SodaStream Fizz, image from website on Oct. 8, 2012.
 ISR and Written Opinion for International Patent Application No. PCT/US2014/040509 mailed Oct. 1, 2014 in 4 pages.
 ISR and Written Opinion PCT/US2013/065763 mailed Mar. 18, 2014 in 3 pages.
 ISR and Written Opinion PCT/US2014/022048 mailed Jun. 27, 2014 in 4 pages.
 ISR and Written Opinion PCT/US2014/033040 mailed Aug. 27, 2014 in 3 pages.
 Screenshot of Apr. 15, 2015, youtube.com video: How to Use SodaStream Jet, URL—Youtube: http://www.youtube.com/watch?v=bf9MVEeI5XM.

* cited by examiner

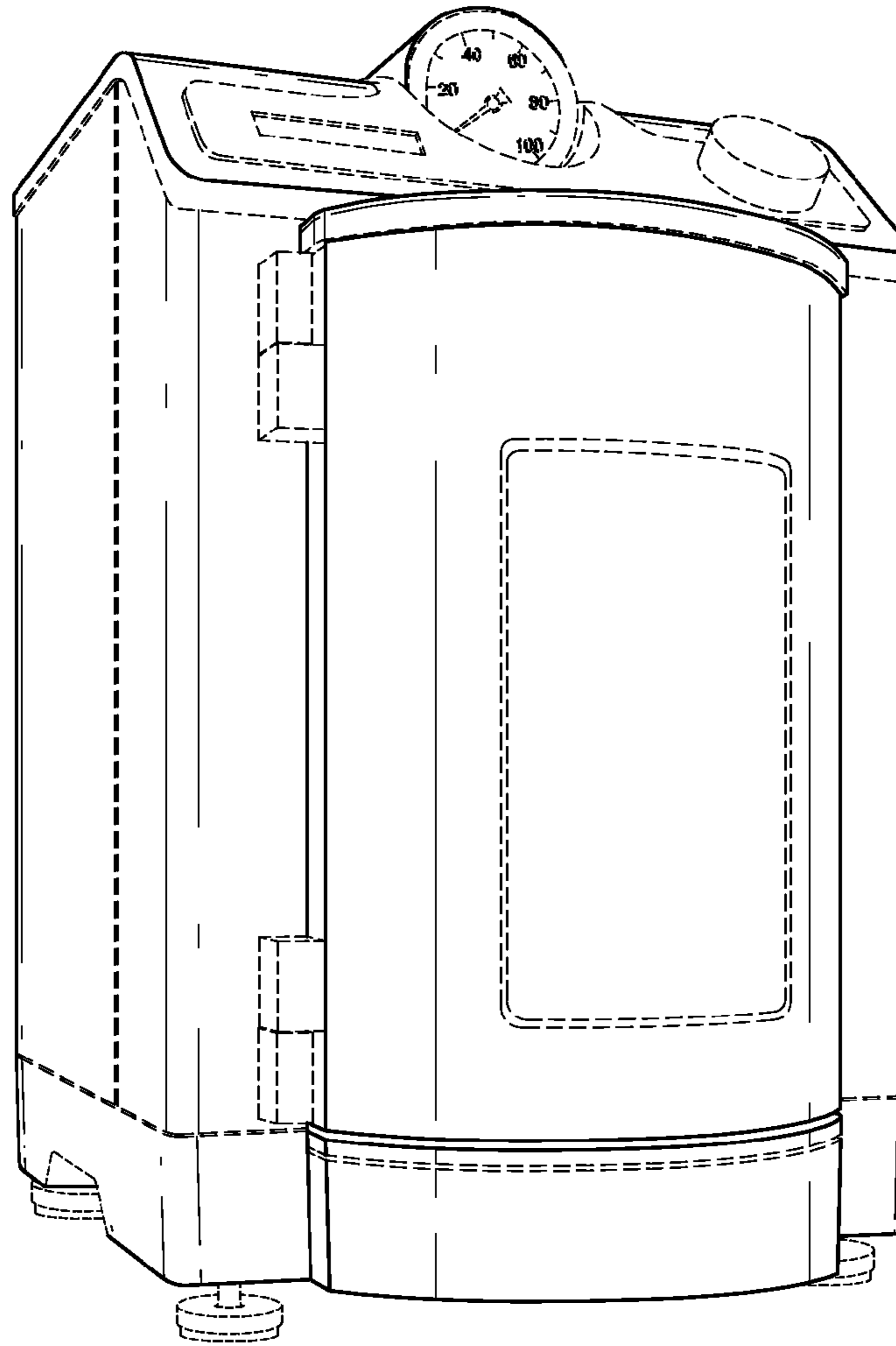


Fig. 1

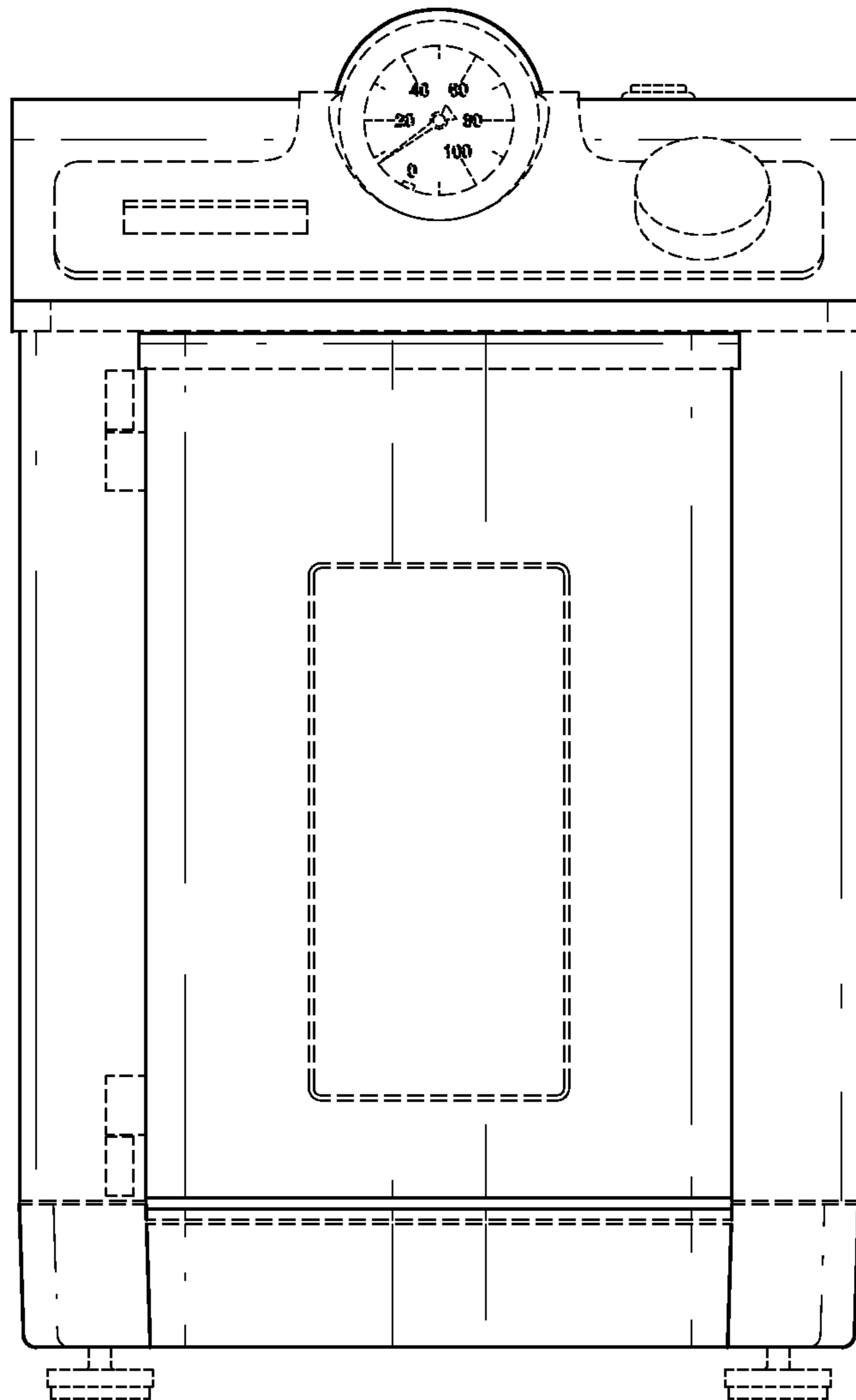


Fig. 2

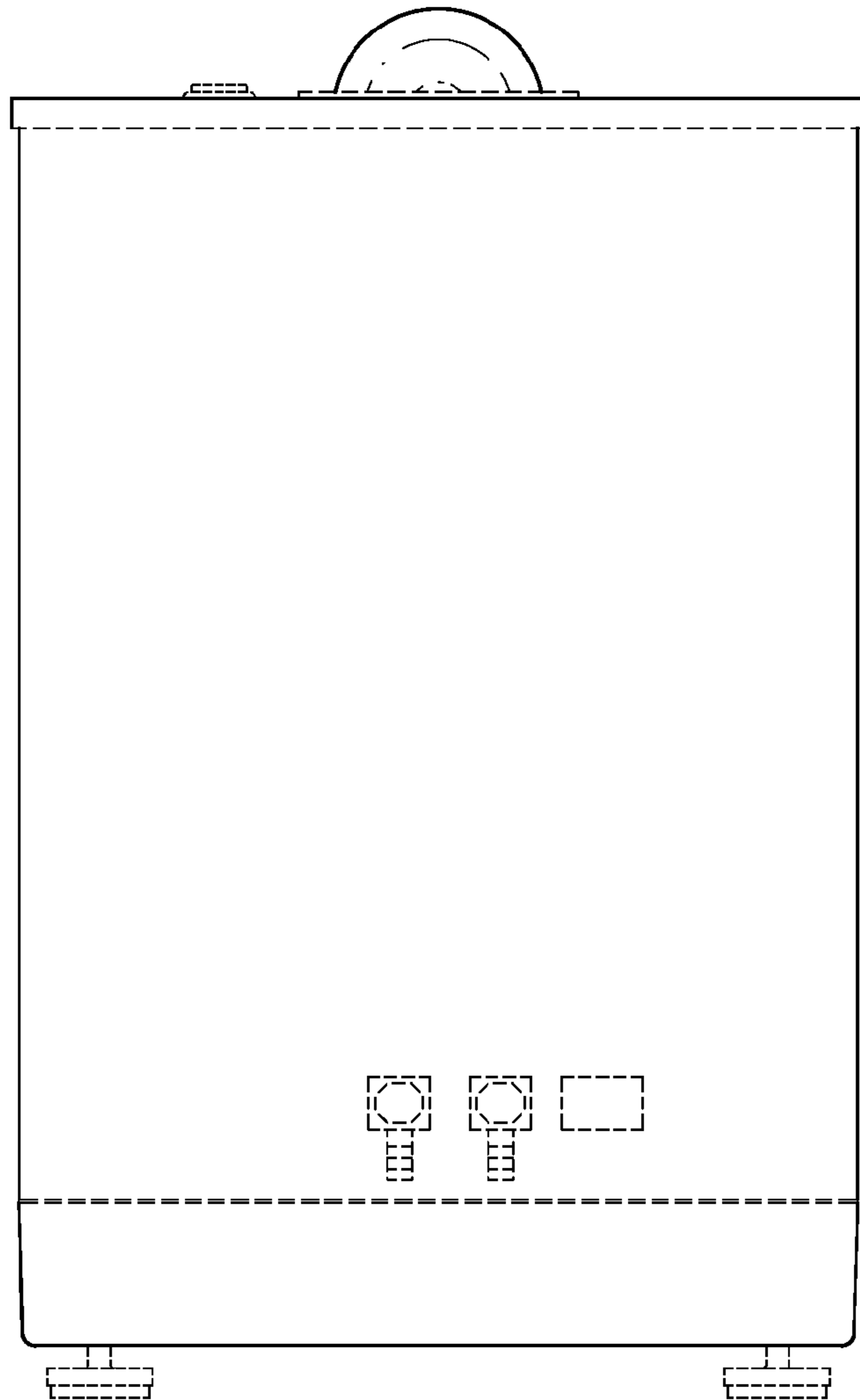


Fig. 3

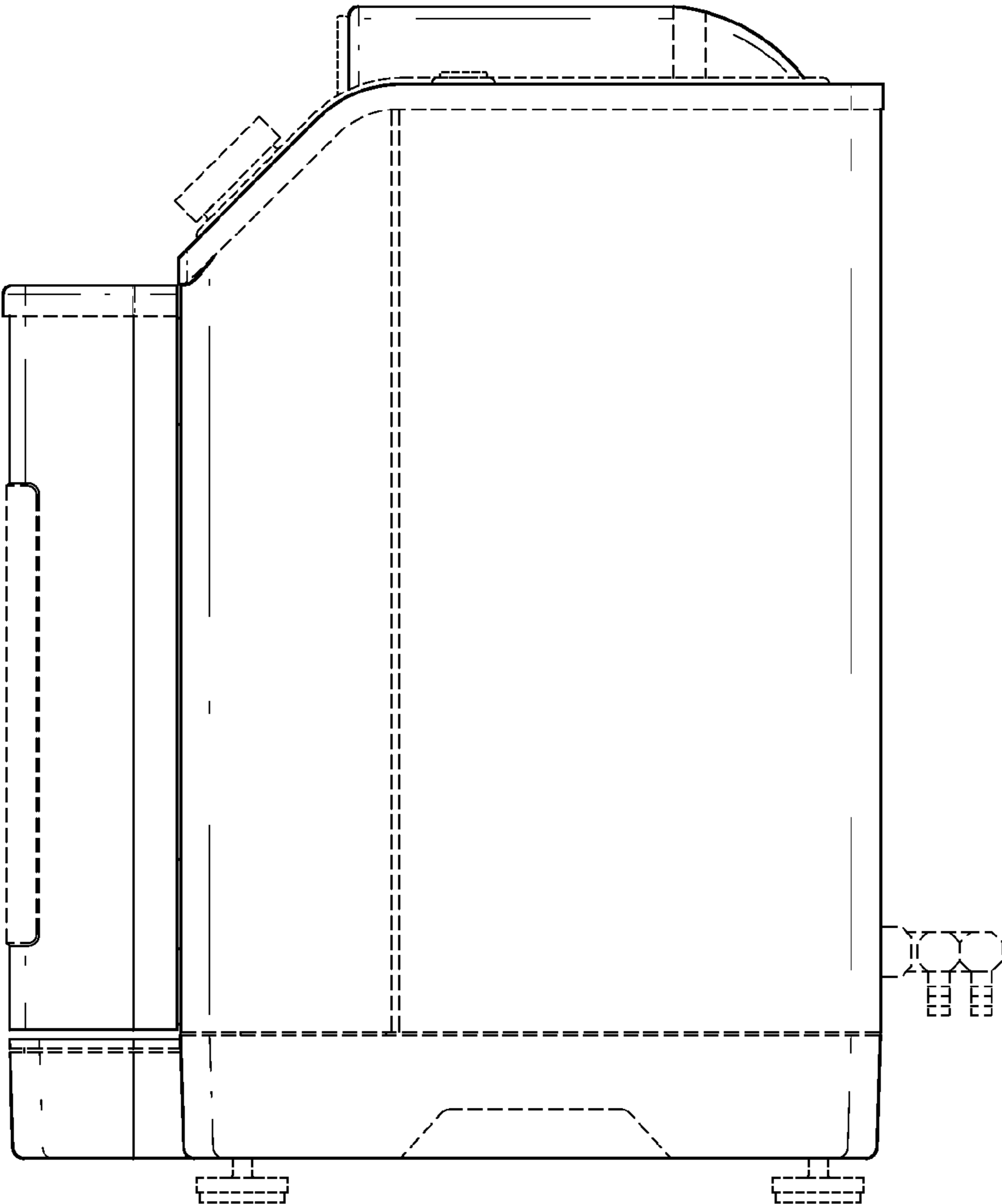


Fig. 4

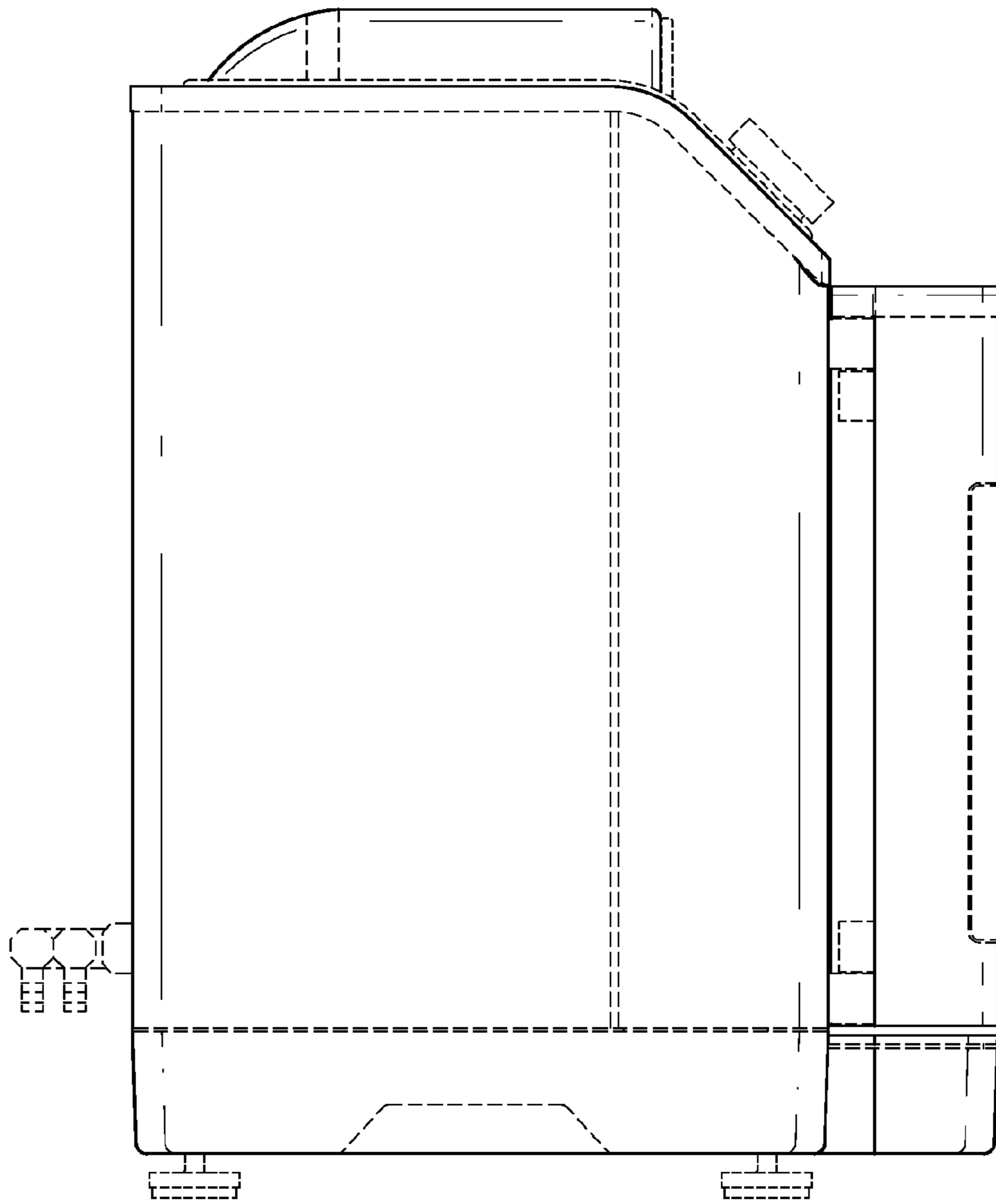


Fig. 5

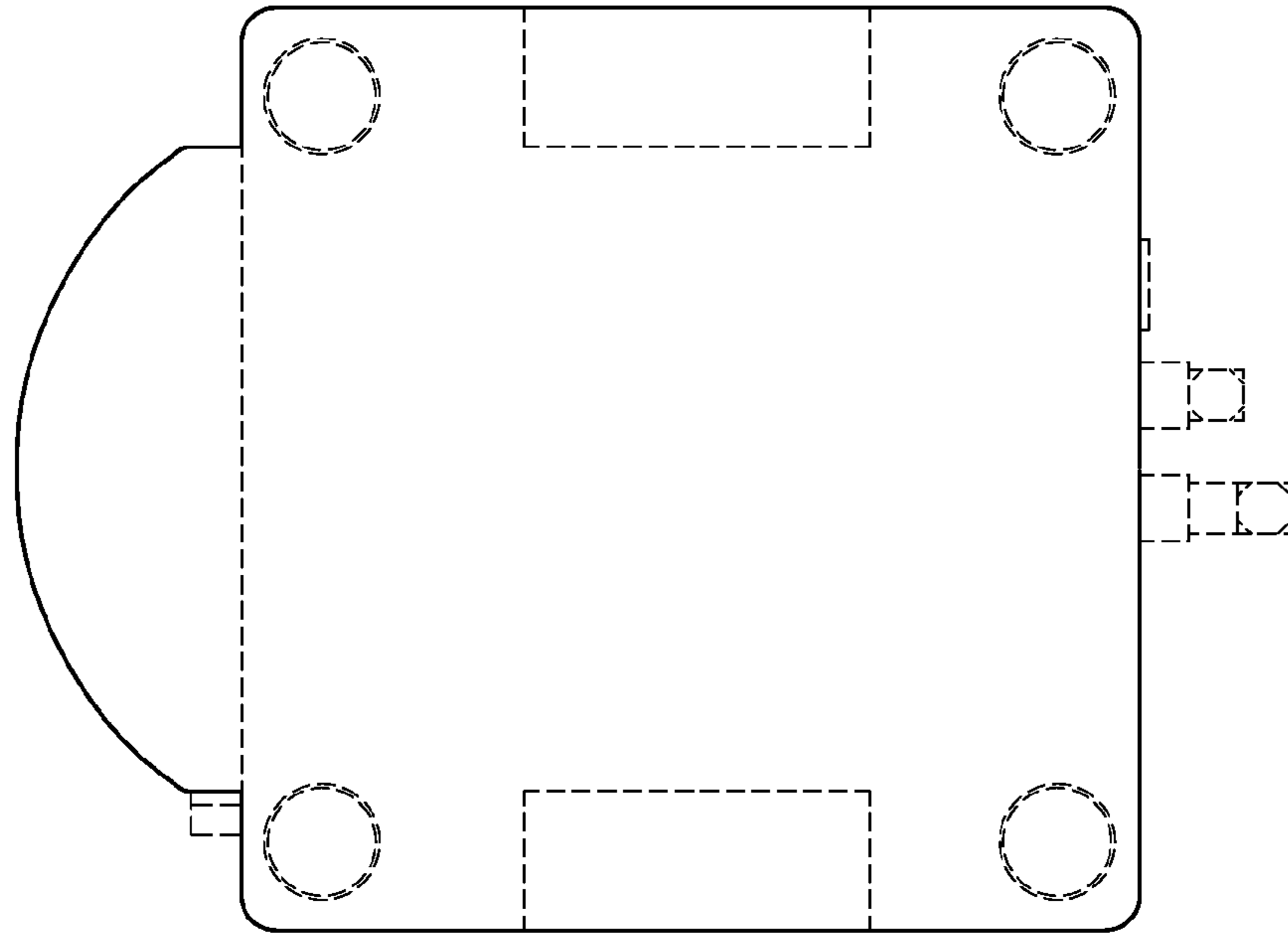


Fig. 6

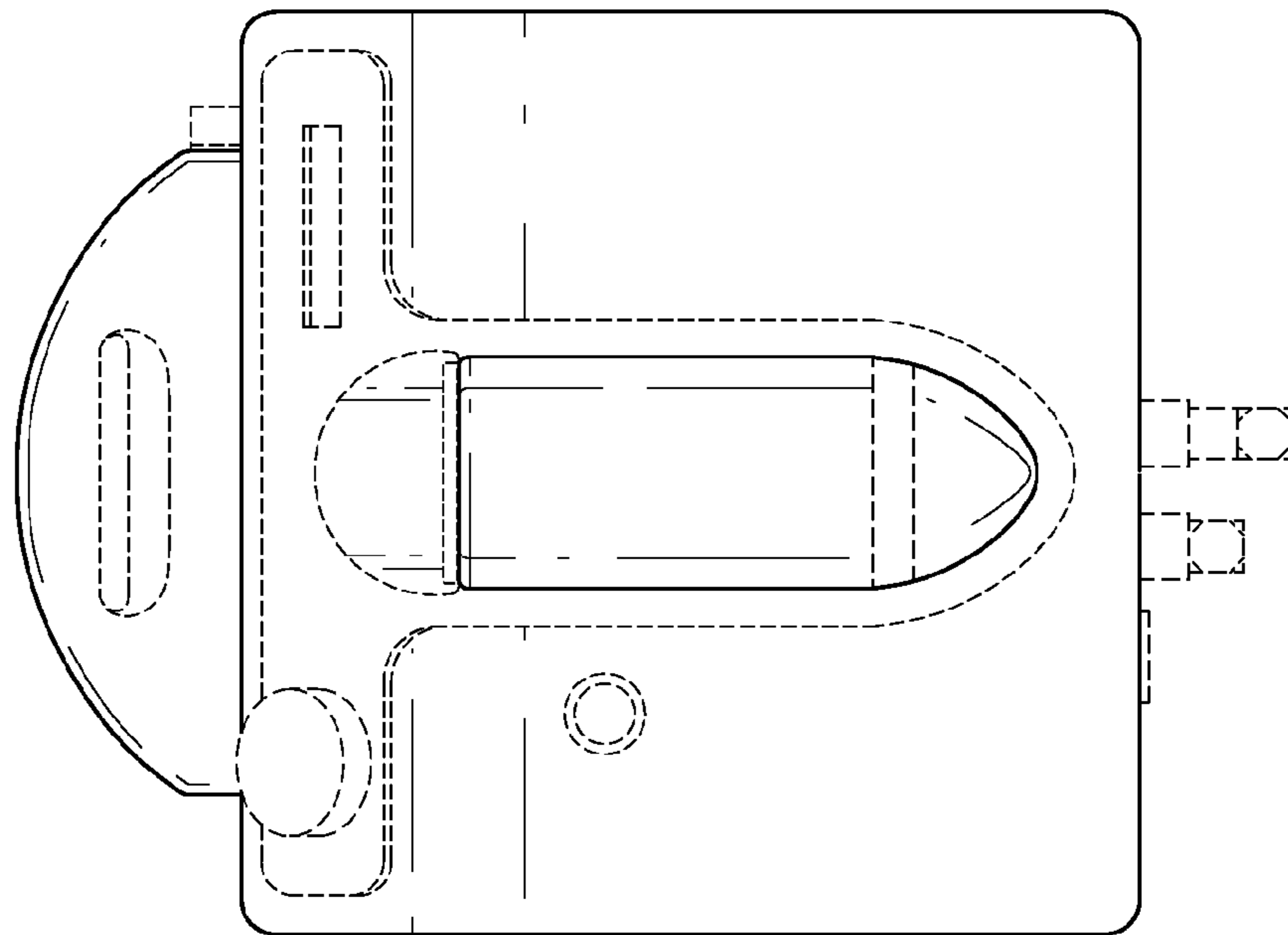


Fig. 7