



US00D611088S

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

(10) **Patent No.:** **US D611,088 S**
(45) **Date of Patent:** **** Mar. 2, 2010**

(54) **SHREDDER**

FOREIGN PATENT DOCUMENTS

(75) Inventors: **Michael Kent**, Cumberland, RI (US);
William D. Hester, Meriden, CT (US);
David Gerard D'Angelo, Holliston, MA
(US); **Daniel A. Barry**, Berlin, MA (US)

CA 2078617 AA 3/1994

(Continued)

(73) Assignee: **Staples The Office Superstore, LLC**,
Framingham, MA (US)

OTHER PUBLICATIONS

EDS-102 shredder, Internet printout, Executive Machines.com,
printed Jan. 18, 2006.

(Continued)

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

Primary Examiner—Charles A Rademaker

(21) Appl. No.: **29/301,274**

(74) *Attorney, Agent, or Firm*—Wolf, Greenfield & Sacks,
P.C.

(22) Filed: **Feb. 20, 2008**

(57) **CLAIM**

(51) **LOC (9) Cl.** **18-04**

The ornamental design for a shredder, as shown and
described.

(52) **U.S. Cl.** **D18/34.5; D18/34.9**

(58) **Field of Classification Search** D18/34.1–34.9;
241/100, 236, 101.78, 36; 83/613, 614, 623,
83/485, 57–68; 164/468; 30/294, 296.1,
30/275.4, 276; D23/359

DESCRIPTION

See application file for complete search history.

FIG. 1 is a top, front, right side perspective view of the
shredder;

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.

The broken lines in the figure drawings are included for the
purpose of illustrating environment and form no part of the
claimed design.

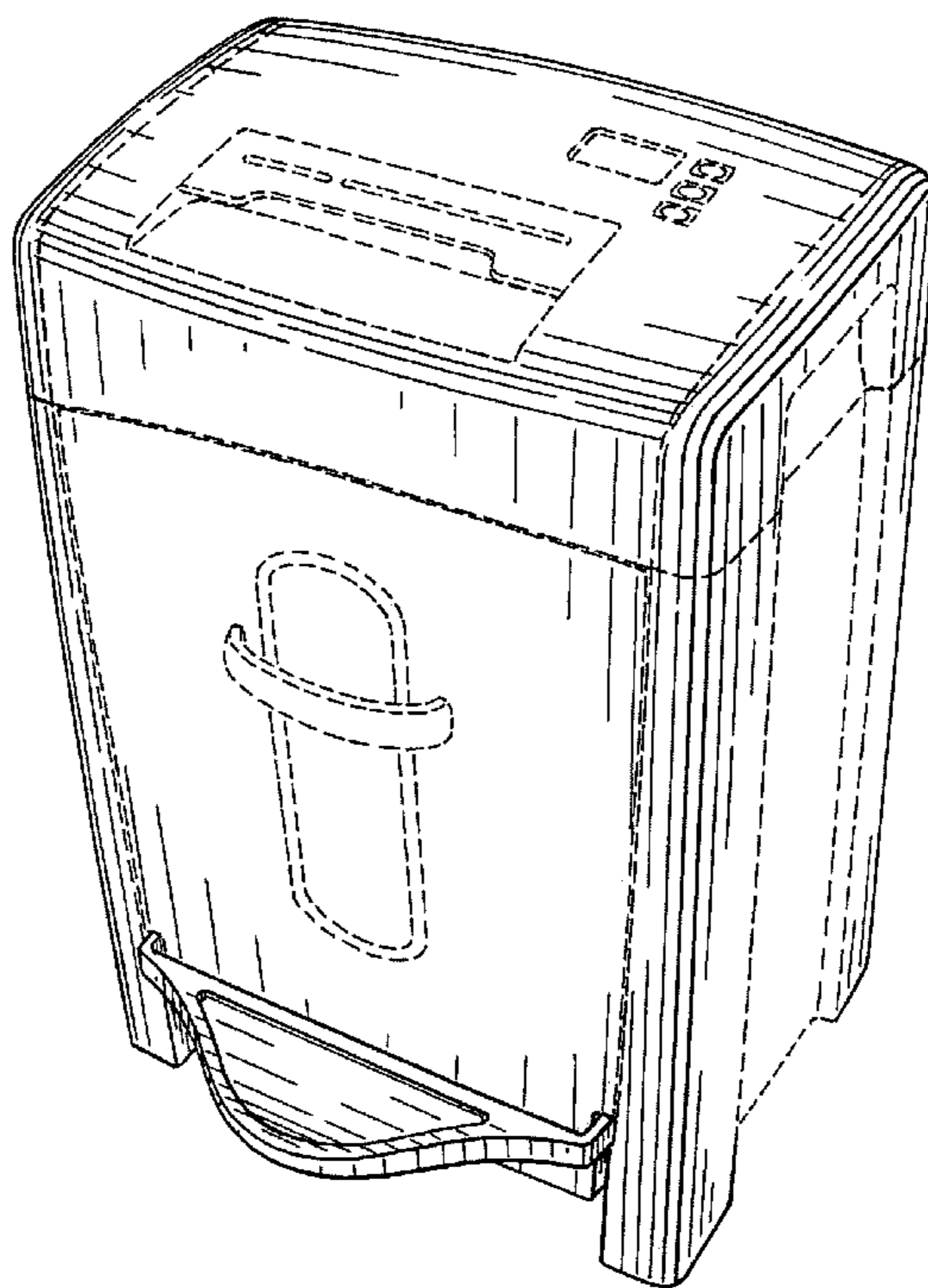
(56) **References Cited**

U.S. PATENT DOCUMENTS

2,686,466 A 8/1954 Lee
3,682,402 A 8/1972 Goldhammer
3,685,437 A 8/1972 Panning
3,724,766 A 4/1973 Bosland
3,754,498 A 8/1973 Gil

(Continued)

1 Claim, 7 Drawing Sheets



U.S. PATENT DOCUMENTS

4,637,560 A 1/1987 Goldhammer
 4,650,128 A 3/1987 Goldhammer
 4,700,902 A 10/1987 Yeomans
 4,768,432 A 9/1988 Storlie
 4,821,967 A 4/1989 Moriyama
 4,873,811 A 10/1989 Izumitani et al.
 4,957,243 A 9/1990 Kanagaki et al.
 5,035,366 A * 7/1991 Hashimoto et al. 241/36
 5,044,270 A 9/1991 Schwelling
 5,067,666 A 11/1991 Sussman
 5,156,346 A 10/1992 Portz
 5,269,473 A 12/1993 Strohmeier et al.
 5,427,321 A 6/1995 Takahashi et al.
 5,429,313 A 7/1995 Schwelling
 5,538,193 A 7/1996 Takahashi et al.
 5,897,065 A 4/1999 Schwelling
 D410,246 S * 5/1999 Holderfield D18/34.6
 6,079,645 A 6/2000 Henrickson et al.
 6,116,528 A 9/2000 Schwelling
 6,164,573 A 12/2000 Li-Ming
 D437,343 S 2/2001 Ho
 D444,809 S * 7/2001 Chang D18/34.4
 D446,543 S 8/2001 Ho
 D448,794 S 10/2001 Wei et al.
 D449,850 S 10/2001 Ho
 D451,947 S 12/2001 Wu et al.
 D451,948 S 12/2001 Wu et al.
 D454,907 S 3/2002 Ho
 D455,170 S 4/2002 Ho
 D455,171 S 4/2002 Ho
 6,390,398 B1 5/2002 Wu Huang
 6,454,196 B1 9/2002 Parke
 6,682,006 B2 1/2004 Lee
 D498,252 S 11/2004 Lo
 D498,253 S 11/2004 Lo
 D502,729 S 3/2005 Lo
 D502,960 S 3/2005 Lo
 D502,961 S 3/2005 Lo
 6,962,301 B1 11/2005 Chang
 6,964,386 B2 11/2005 Ho
 D514,160 S 1/2006 Lo
 7,083,131 B2 8/2006 Ting
 7,104,481 B2 9/2006 Schenker
 D531,659 S 11/2006 Lo
 D532,443 S 11/2006 Bai
 D532,444 S 11/2006 Kao et al.
 D532,445 S 11/2006 Lo
 7,150,422 B2 12/2006 Wang
 D534,944 S 1/2007 Bai
 D534,945 S 1/2007 Bai
 D535,684 S 1/2007 Lo
 7,156,330 B1 1/2007 Lo
 D537,108 S 2/2007 Sezaki
 D541,842 S 5/2007 Sezaki
 D544,905 S 6/2007 Abramson et al.
 D545,890 S 7/2007 Abramson et al.
 D546,872 S 7/2007 Kent et al.
 D547,366 S 7/2007 Kent et al.
 D548,272 S 8/2007 Joachim et al.
 D548,273 S 8/2007 Joachim et al.
 D556,250 S 11/2007 Kent et al.
 D557,735 S * 12/2007 Ho et al. D18/34.6
 D586,846 S * 2/2009 Kent et al. D18/34.5
 7,513,448 B2 * 4/2009 Ko 241/100

2004/0129810 A1 7/2004 Kasprovicz et al.
 2004/0188553 A1 9/2004 Lo
 2005/0072869 A1 4/2005 Ting
 2005/0218250 A1 10/2005 Matlin et al.
 2005/0236503 A1 10/2005 Matlin et al.
 2005/0253004 A1 11/2005 Hsieh et al.
 2006/0054724 A1 3/2006 Matlin et al.
 2006/0054725 A1 3/2006 Matlin
 2007/0006987 A1 1/2007 Brambilla
 2007/0034723 A1 2/2007 Joachim et al.

FOREIGN PATENT DOCUMENTS

DE 2214786 9/1973
 DE 3706897 C1 3/1987
 DE 3611640 A1 10/1987
 EM 000465885003 1/2006
 EP 0589281 B1 9/1993
 EP 1741490 A1 1/2007
 GB 2081404 9/1998
 GB 2065708 5/2002
 JP 4-210249 7/1992
 JP 8001024 A2 1/1996
 JP 11010017 1/1999
 JP 11156222 6/1999
 JP 2001293390 A2 10/2001
 JP 2002263513 A2 9/2002
 JP 2003205254 A2 7/2003
 WO WO 86/06982 12/1986
 WO WO 00/63609 A 10/2000
 WO WO 2005/096742 A2 10/2005
 WO WO 2005/097329 A1 10/2005
 WO WO 2006/074122 A 7/2006

OTHER PUBLICATIONS

EPS-1501X shredder, Internet printout, Executive Machines.com, printed Jan. 18, 2006.
 GBC 15 sheet strip-cut shredder, Internet printout, Staples.com, printed Feb. 23, 2006.
 GBC 22 sheet strip-cut shredder, Internet printout, Staples.com, printed Feb. 23, 2006.
 Whitaker 302 SF high security paper shredder, Internet printout, Whitakerbrothers.com, printed Feb. 23, 2006.
 Model Cyclone High Volume Industrial Shredder, Internet printer, balboacheckpro.com, printed Feb. 23, 2006.
 Fellowes Powershred PS-65C, Internet printout ABCOffice.com, printed Feb. 23, 2006.
 Fellowes Powershred PS-60, Internet printout ABCOffice.com, printed Feb. 23, 2006.
 Fellowes Powershred P-40, Internet printout ABCOffice.com, printed Feb. 23, 2006.
 Fellowes Powershred SB-85C, Internet printout ABCOffice.com, printed Feb. 23, 2006.
 GBC Cross Cut Model Guardian-Light Duty Shredder, Internet printout ABCOffice.com, printed Feb. 23, 2006.
 Intimus Paper Shredders—Model 155, Internet printout ABCOffice.com, printed Feb. 23, 2006.
 GBC Models 950S and 955X—Desk Side Shredders, Internet printout ABCOffice.com, printed Feb. 23, 2006.
 Telko SH2715CP Shredder, Internet printout ABCOffice.com, printed Feb. 23, 2006.
 Fellowes Powershred DS-1 Shredder, Internet printout ABCOffice.com, printed Jan. 26, 2006.
 Fellowes 11 Sheet Cross-Cut Shredder, Internet printout, Staples.com, printed Feb. 23, 2006.

* cited by examiner

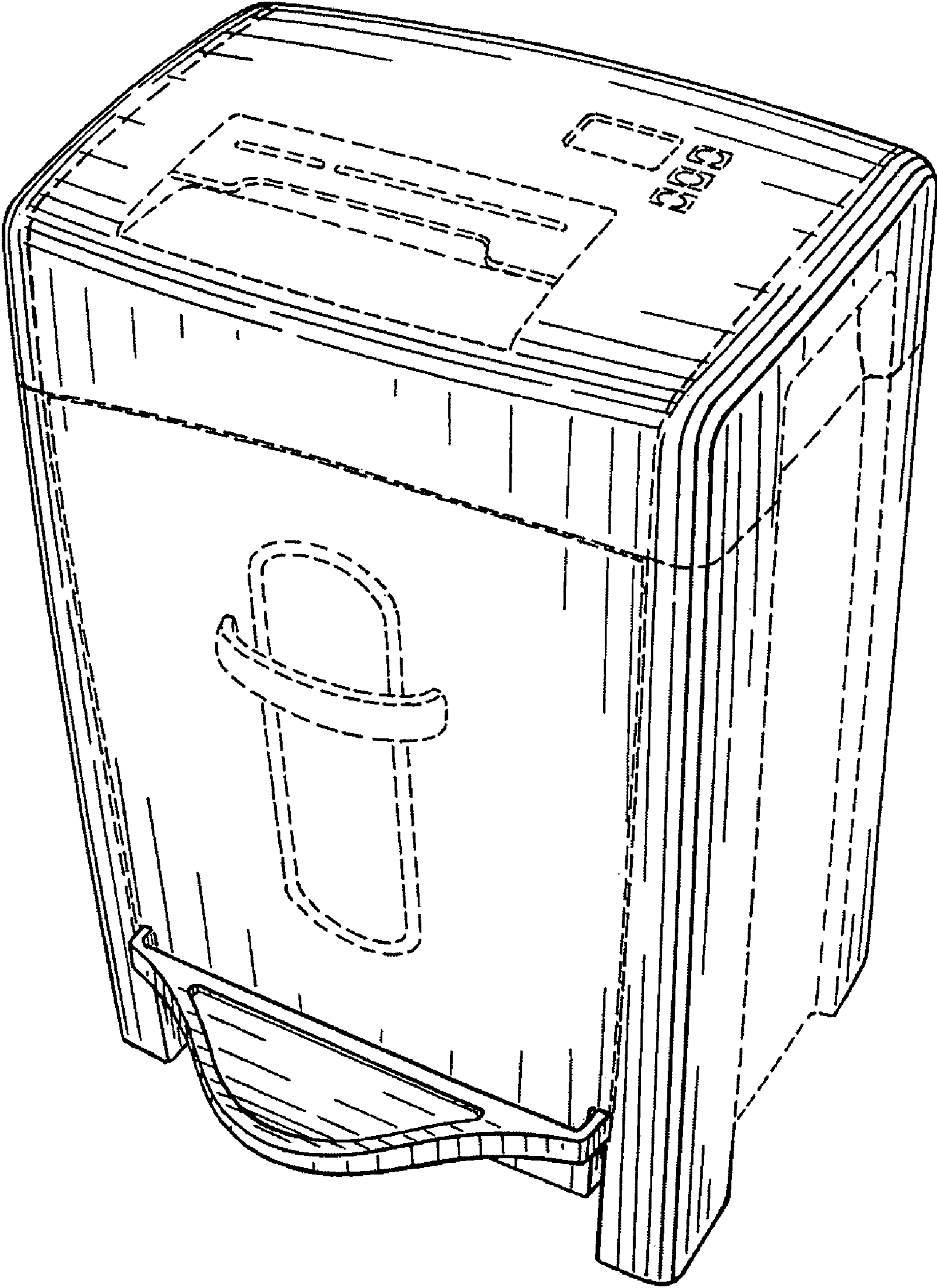


Fig. 1

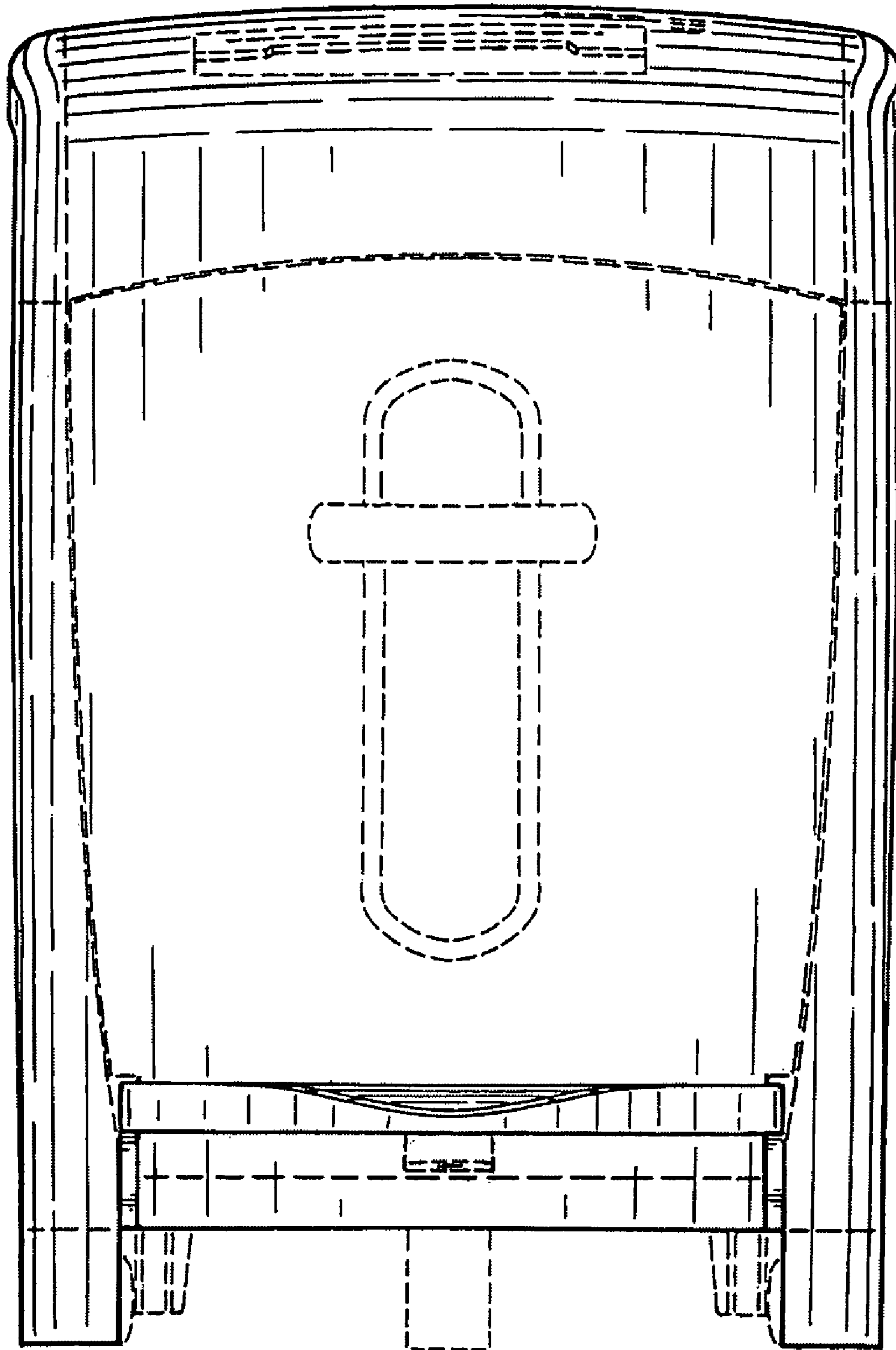


Fig. 2

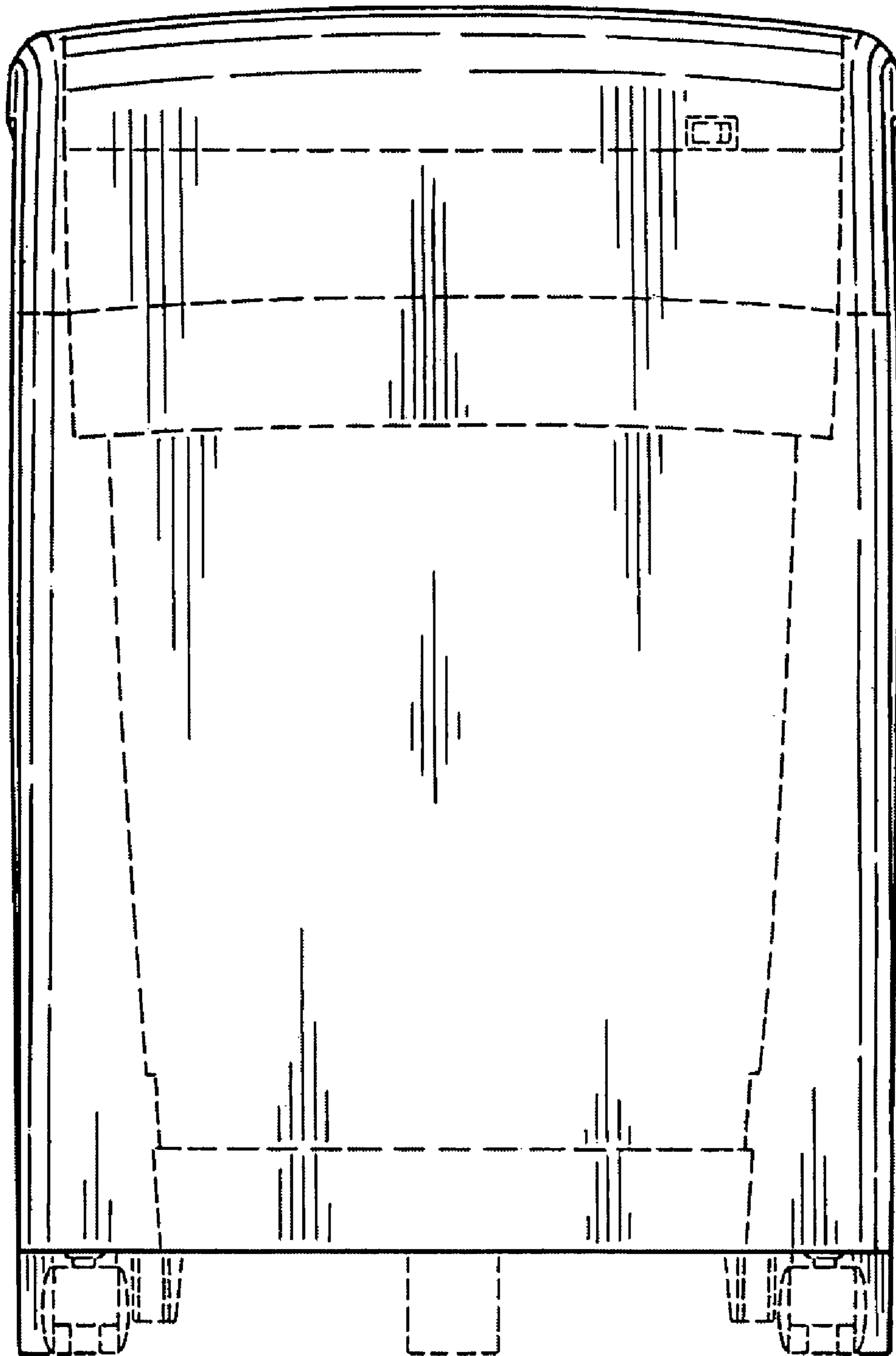


Fig. 3

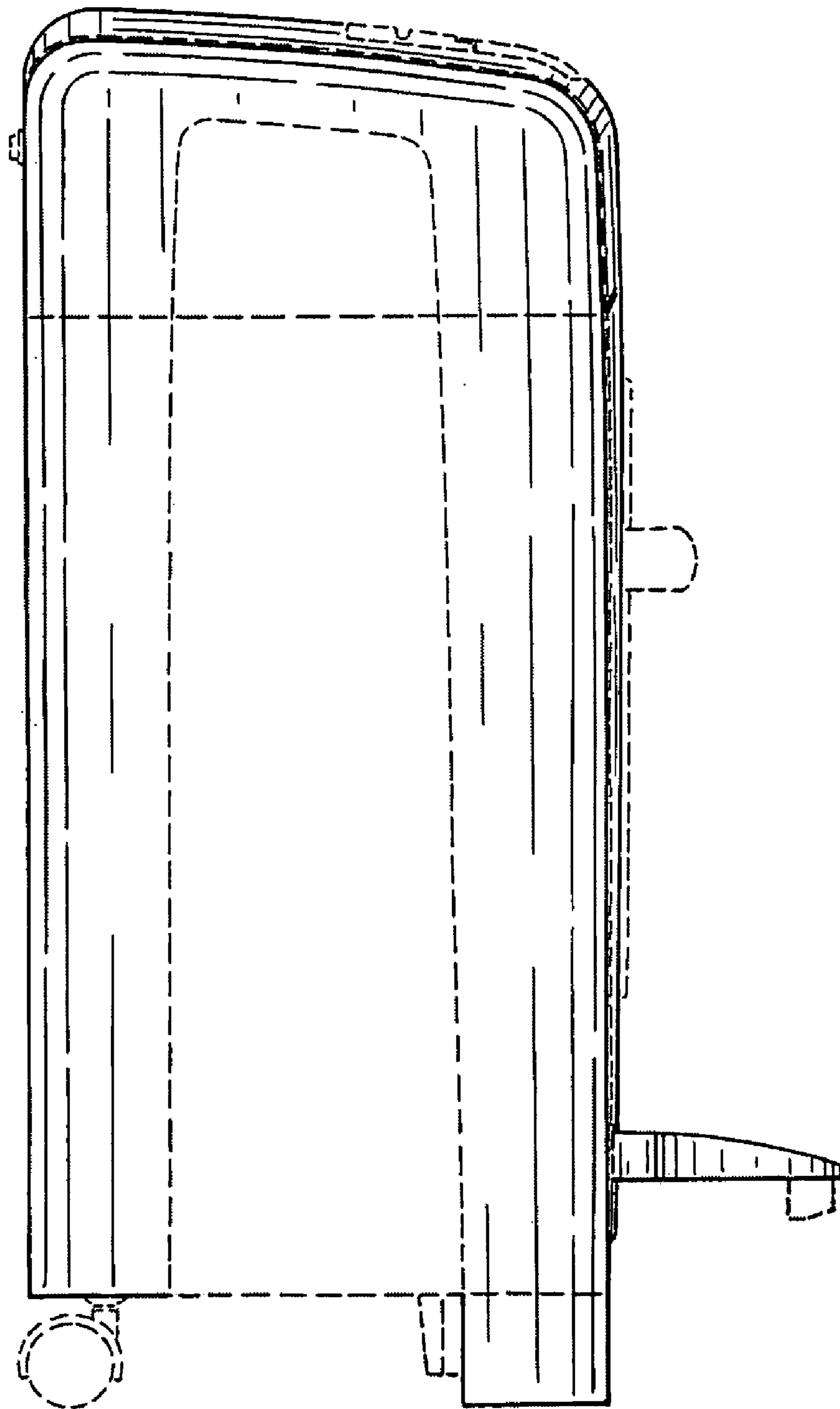


Fig. 4

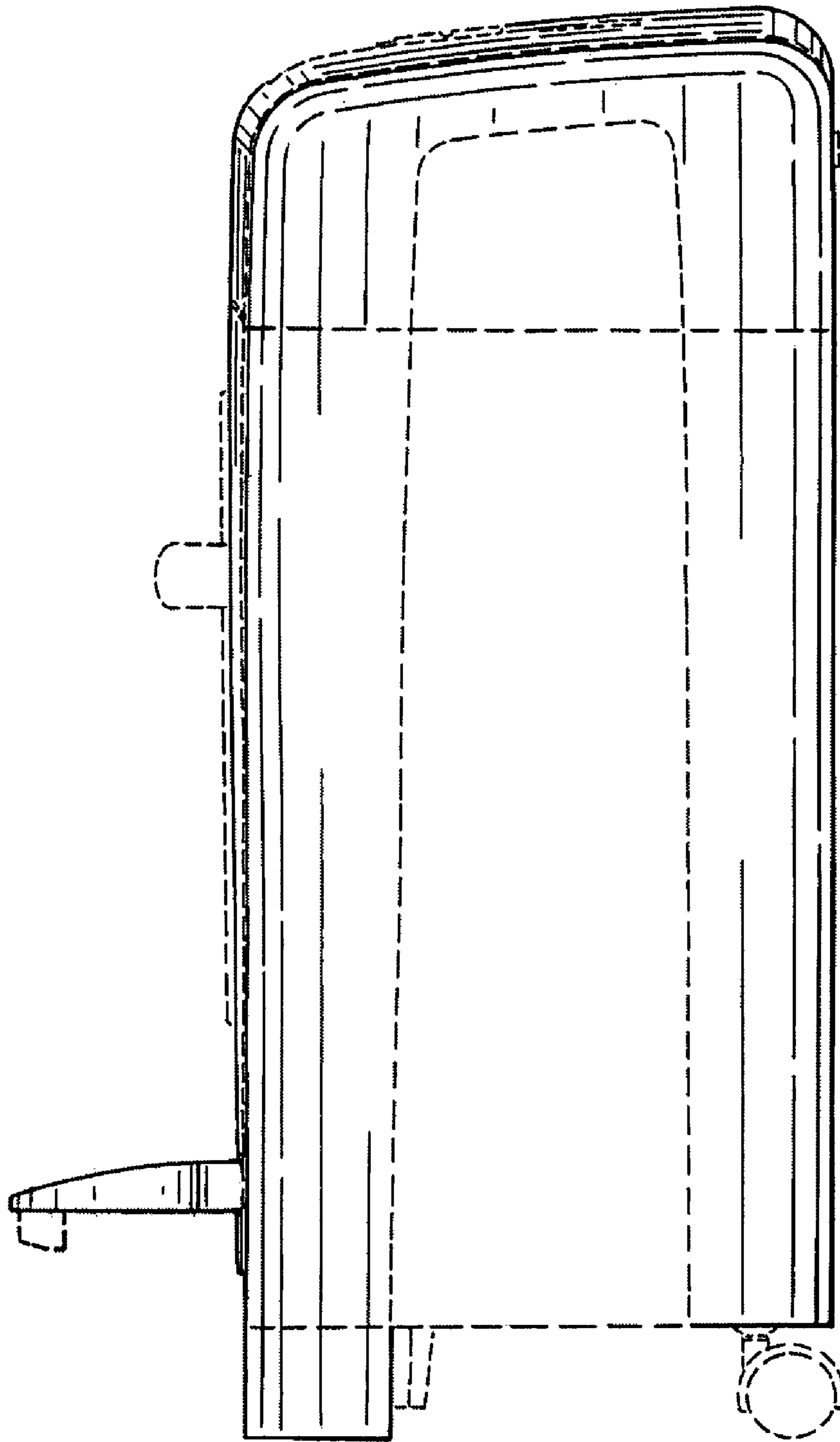


Fig. 5

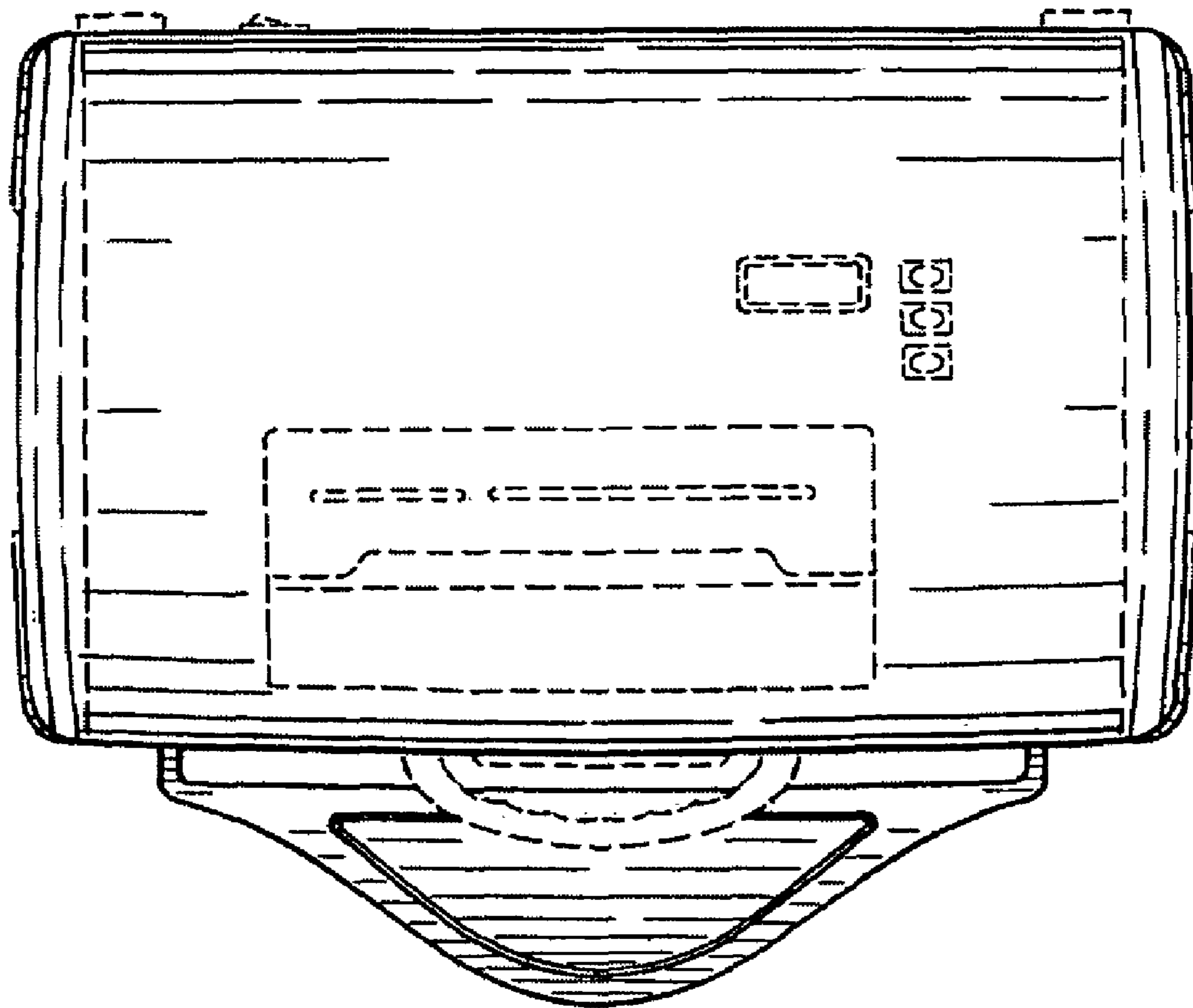


Fig. 6

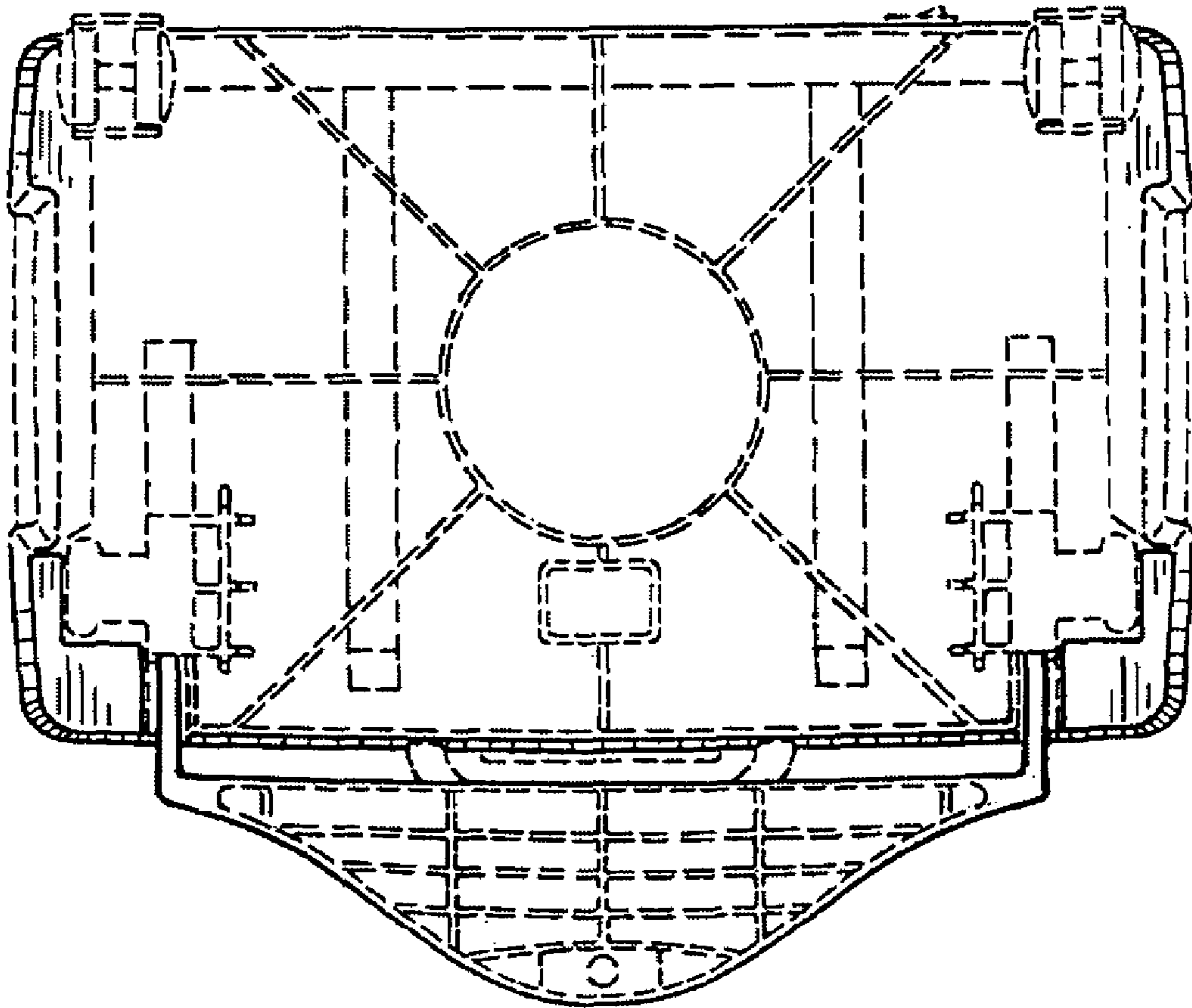


Fig. 7