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

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(54) **HANDLE**

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

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- 4,239,428 A 12/1980 Berzina
- 4,252,164 A 2/1981 Norlander
- D262,185 S 12/1981 Huber et al.
- 4,319,860 A 3/1982 Beares
- 4,410,022 A 10/1983 Peterson
- 4,510,404 A 4/1985 Barrett et al.
- D281,218 S 11/1985 Barrett et al.
- 4,562,872 A 1/1986 Fushiya et al.
- D286,132 S 10/1986 Yamamoto
- 4,615,654 A 10/1986 Shaw
- 4,652,191 A 3/1987 Bernier
- 4,718,468 A 1/1988 Cowman
- 4,770,573 A 9/1988 Monobe
- 4,776,374 A 10/1988 Charlebois
- D300,501 S 4/1989 Zurwelle
- D304,543 S 11/1989 Somers et al.
- 4,919,176 A 4/1990 Gachet et al.
- 4,938,642 A 7/1990 Imahashi et al.
- 5,062,460 A 11/1991 DeLine

Related U.S. Application Data

(60) Continuation of application No. 29/176,261, filed on Feb. 20, 2003, which is a division of application No. 29/166,129, filed on Aug. 21, 2002.

(51) **LOC (7) Cl.** **08-06**

(52) **U.S. Cl.** **D8/67; D8/107**

(58) **Field of Search** D8/61, 62, 64, D8/67, 94, 107, 30 D, DIG. 9; 16/430, 900; 144/134.1, 135.2, 136.1, 136.95, 154.5, 252.1; 310/50; 409/180, 181, 182; 451/456

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 542,568 A 7/1895 Miller
- 2,630,152 A 3/1953 Turnbull
- 2,943,654 A 7/1960 Emmons
- 3,363,510 A 1/1968 Burrows et al.
- 3,466,973 A 9/1969 Rees
- 3,487,747 A 1/1970 Burrows et al.
- 3,489,191 A 1/1970 Blevins
- 3,490,502 A 1/1970 Willis
- 3,494,395 A 2/1970 Graham
- 3,587,387 A 6/1971 Burrows et al.
- 4,051,880 A 10/1977 Hestily
- 4,108,225 A 8/1978 Hestily

(List continued on next page.)

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(57) **CLAIM**

We claim the ornamental design for a handle, as described and shown.

DESCRIPTION

FIG. 1 is a front perspective view of a handle embodying the present invention.

FIG. 2 is a rear perspective of the handle shown in FIG. 1.

FIG. 3 is a front view of the handle shown in FIG. 1.

FIG. 4 is a rear view of the handle shown in FIG. 1.

FIG. 5 is a left side view of the handle shown in FIG. 1.

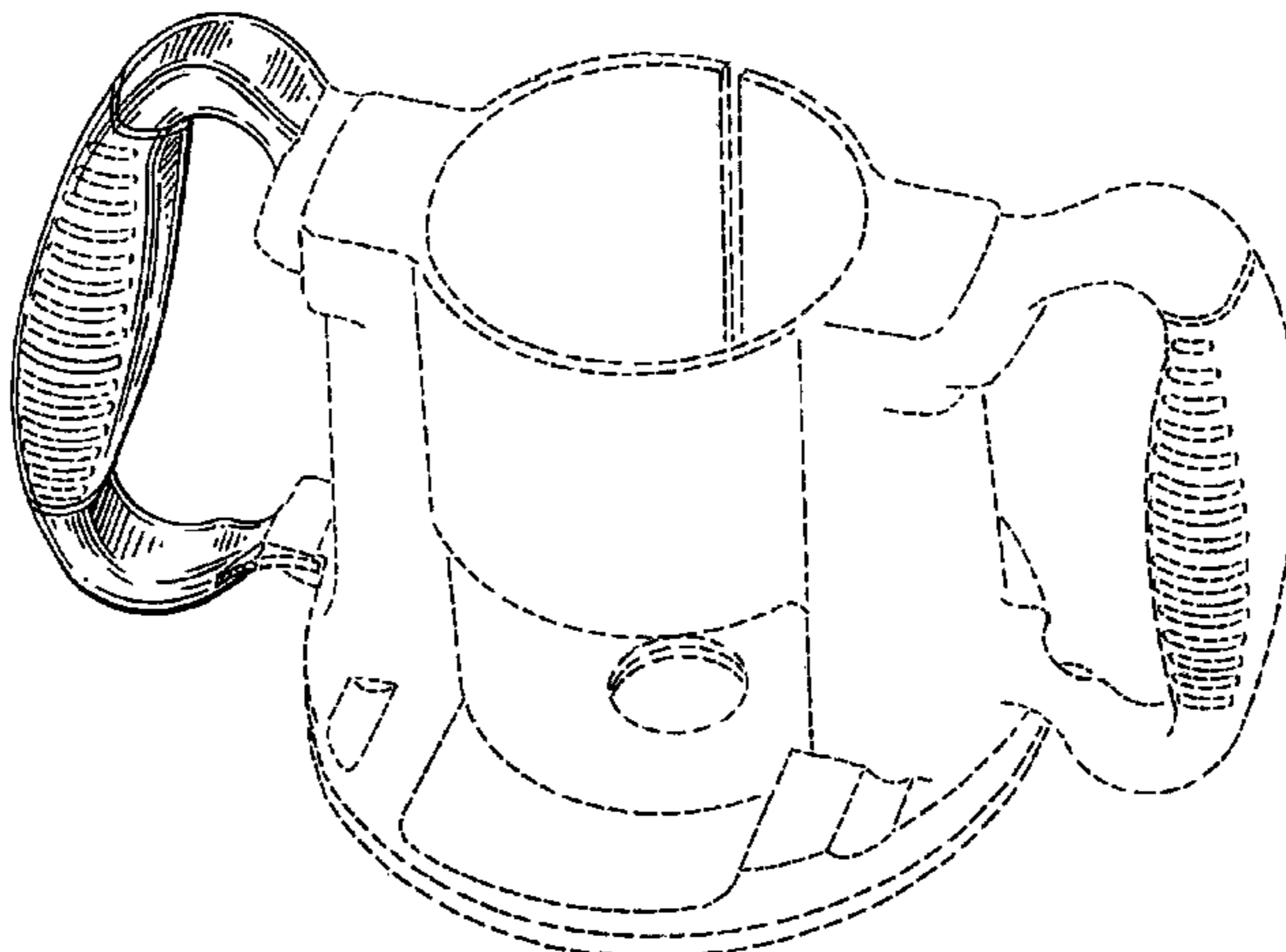
FIG. 6 is a right side view of the handle shown in FIG. 1.

FIG. 7 is a top view of the handle shown in FIG. 1; and,

FIG. 8 is a bottom view of the handle shown in FIG. 1.

The broken line showing of the environment is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 8 Drawing Sheets



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U.S. PATENT DOCUMENTS

| | | | | | |
|-------------|---------|--------------------|--------------|---------|----------------------|
| 5,074,724 A | 12/1991 | McCracken | 5,725,038 A | 3/1998 | Tucker et al. |
| 5,078,557 A | 1/1992 | McCracken | 5,758,702 A | 6/1998 | Adams |
| 5,088,865 A | 2/1992 | Beth et al. | 5,803,684 A | 9/1998 | Wang |
| 5,117,879 A | 6/1992 | Payne | 5,853,273 A | 12/1998 | Coffey |
| 5,139,061 A | 8/1992 | Neilson | 5,853,274 A | 12/1998 | Coffey et al. |
| 5,181,813 A | 1/1993 | McCracken | 5,909,987 A | 6/1999 | Coffey et al. |
| 5,188,492 A | 2/1993 | McCracken | 5,918,652 A | 7/1999 | Tucker |
| 5,191,921 A | 3/1993 | McCurry | D416,460 S | 11/1999 | Bosten et al. |
| D340,174 S | 10/1993 | Hoshino et al. | 5,988,241 A | 11/1999 | Bosten et al. |
| D341,305 S | 11/1993 | Svetlik | 5,993,124 A | 11/1999 | Cooper et al. |
| 5,265,657 A | 11/1993 | Matsumoto et al. | 5,997,225 A | 12/1999 | Young et al. |
| 5,273,089 A | 12/1993 | Fuchs et al. | 5,998,897 A | 12/1999 | Bosten et al. |
| D349,637 S | 8/1994 | Hoshino et al. | 6,065,912 A | 5/2000 | Bosten et al. |
| 5,375,636 A | 12/1994 | Bosten et al. | 6,079,915 A | 6/2000 | Bosten et al. |
| 5,452,751 A | 9/1995 | Engler, III et al. | 6,113,323 A | 9/2000 | Bosten et al. |
| 5,469,601 A | 11/1995 | Jackson | 6,139,229 A | 10/2000 | Bosten et al. |
| 5,584,620 A | 12/1996 | Blickhan et al. | 6,182,723 B1 | 2/2001 | Bosten et al. |
| 5,640,741 A | 6/1997 | Yano | 6,261,036 B1 | 7/2001 | Bosten et al. |
| 5,662,440 A | 9/1997 | Kikuchi et al. | D450,230 S | 11/2001 | Long et al. |
| 5,671,789 A | 9/1997 | Stolzer et al. | 6,318,936 B1 | 11/2001 | McFarlin, Jr. et al. |
| 5,678,965 A | 10/1997 | Strick | D461,389 S | 8/2002 | Hsiao |
| 5,725,036 A | 3/1998 | Walter | D473,439 S | 4/2003 | Grant et al. |

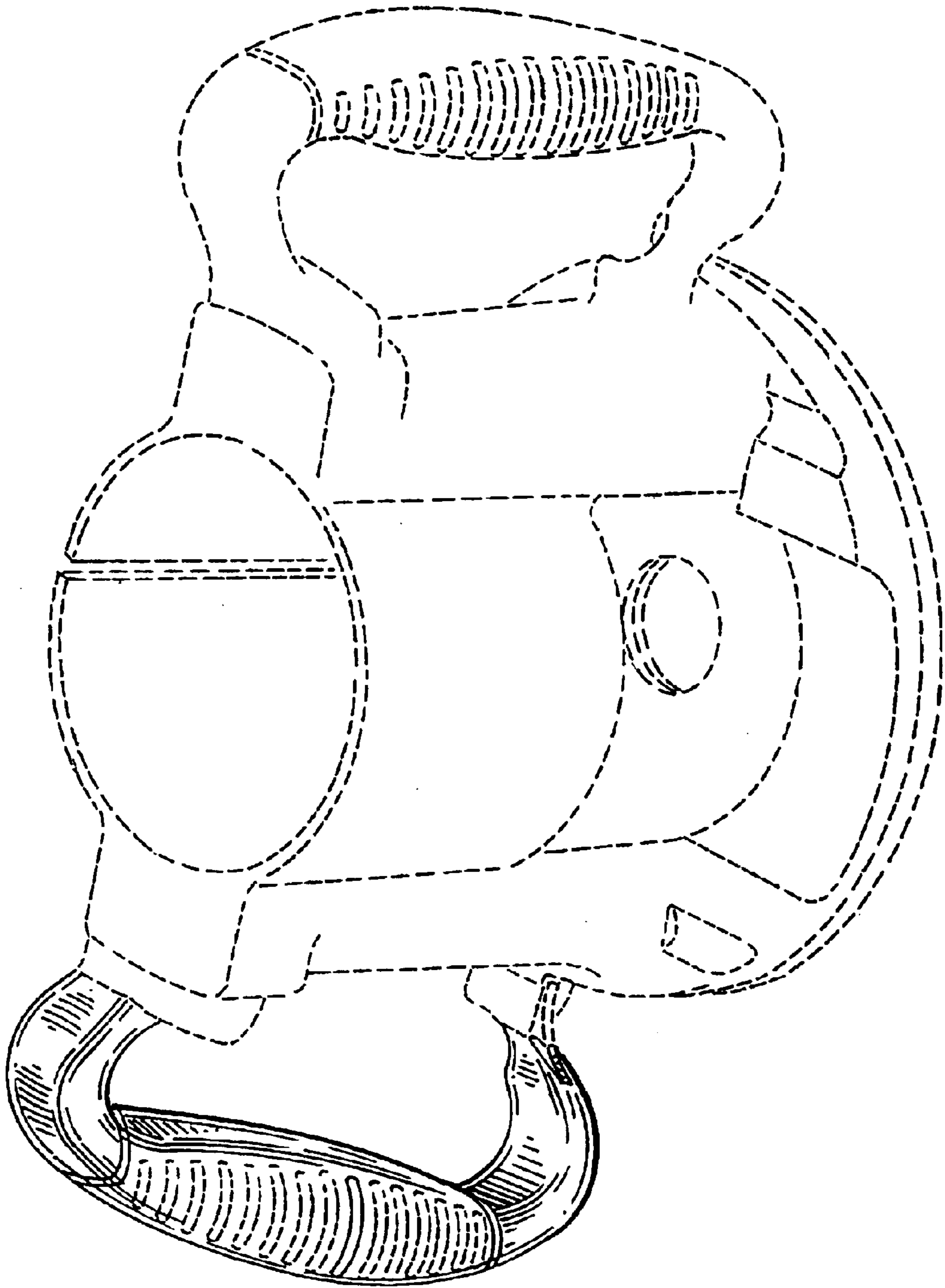


Fig. 1

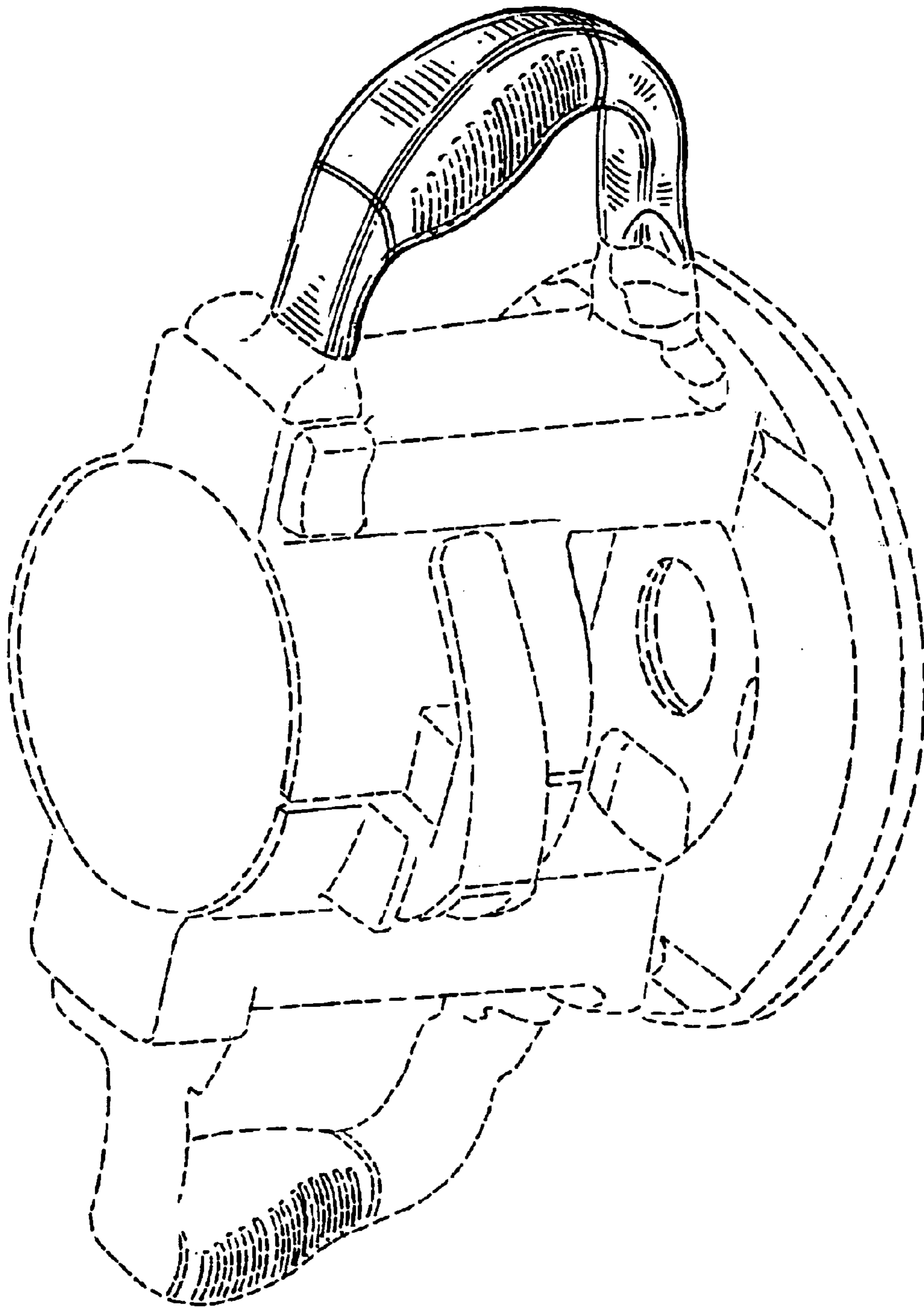


Fig. 2.

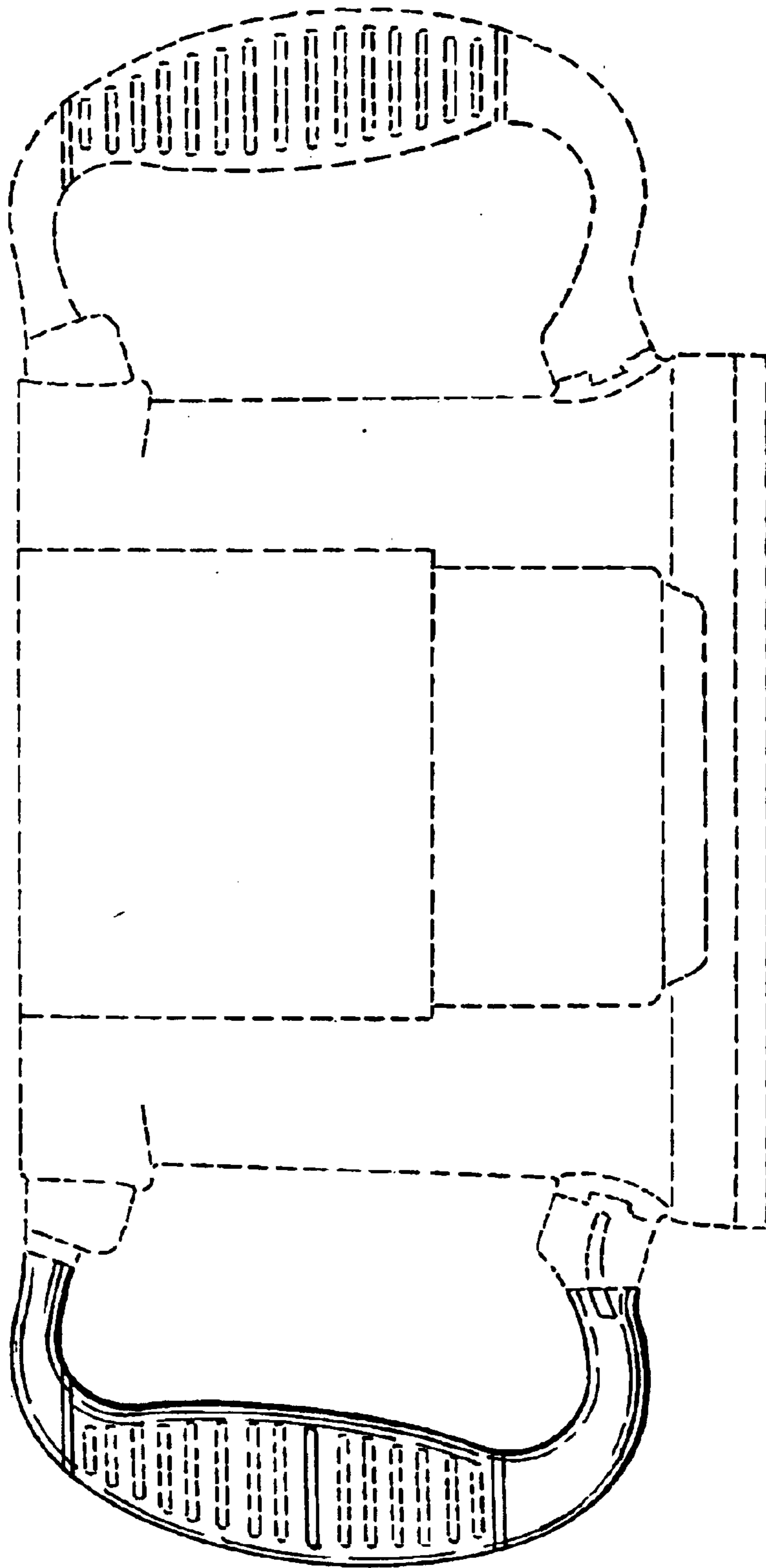


FIG. 3

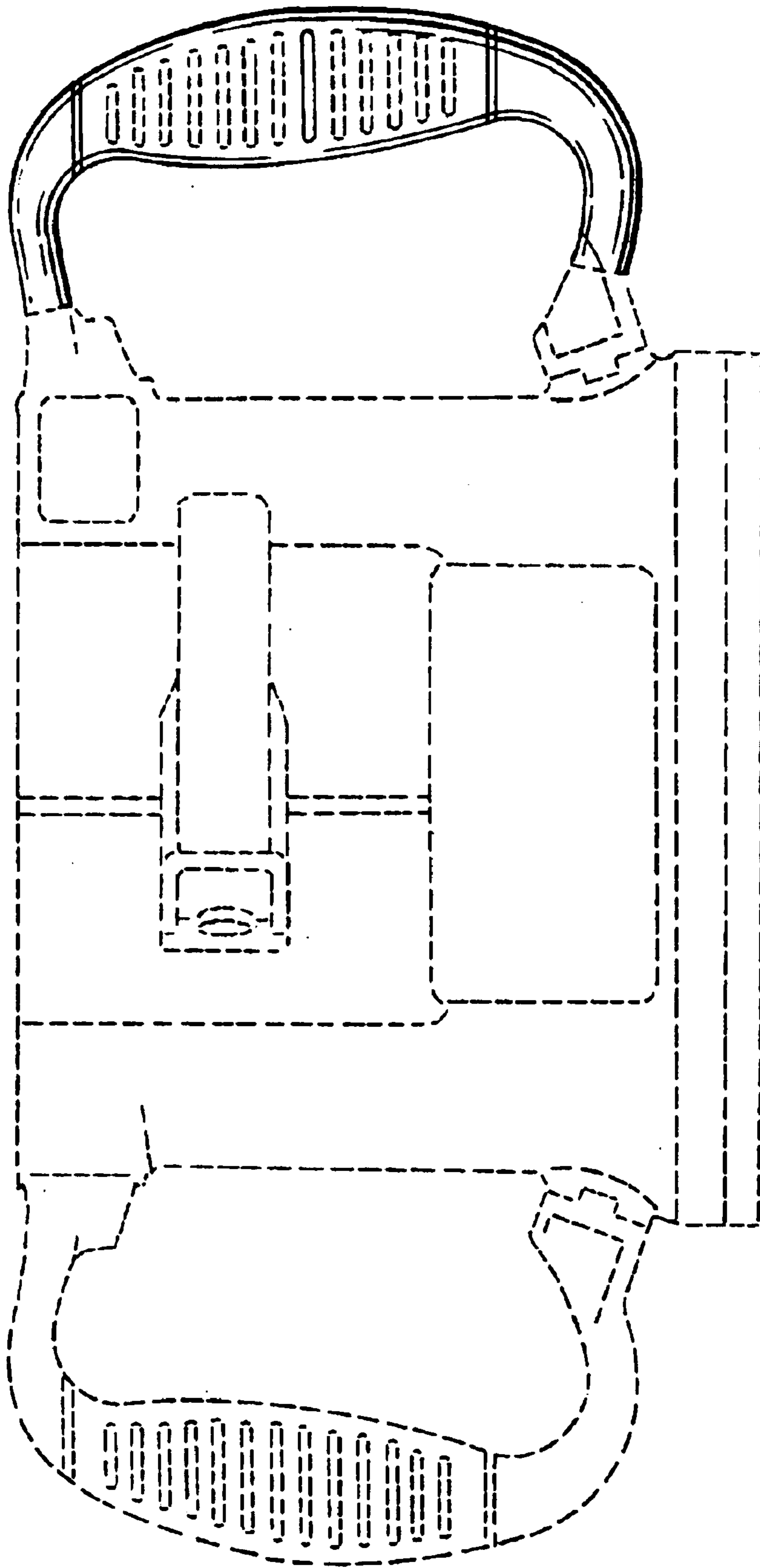


Fig. 4

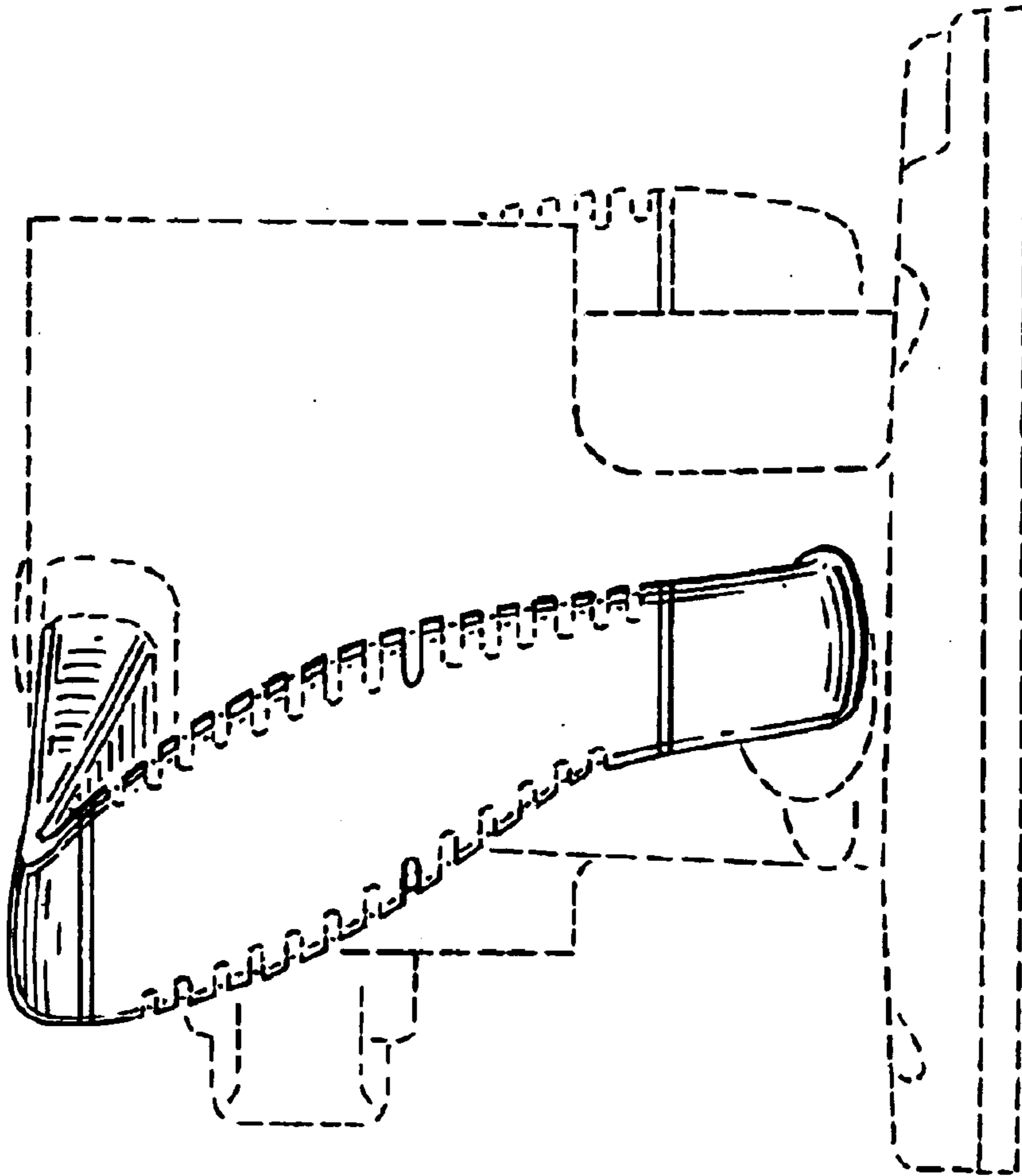


Fig. 5

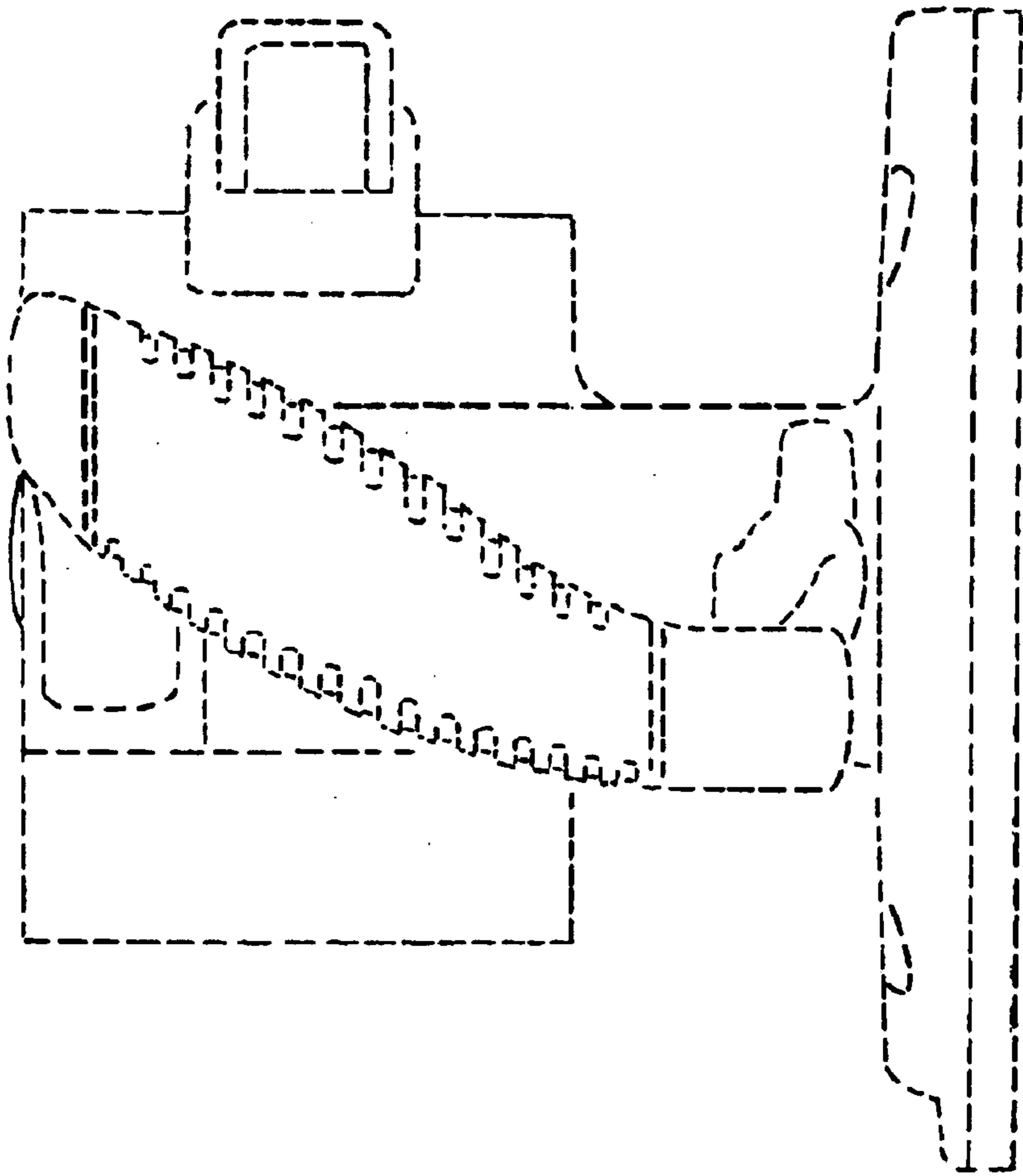


Fig. 6

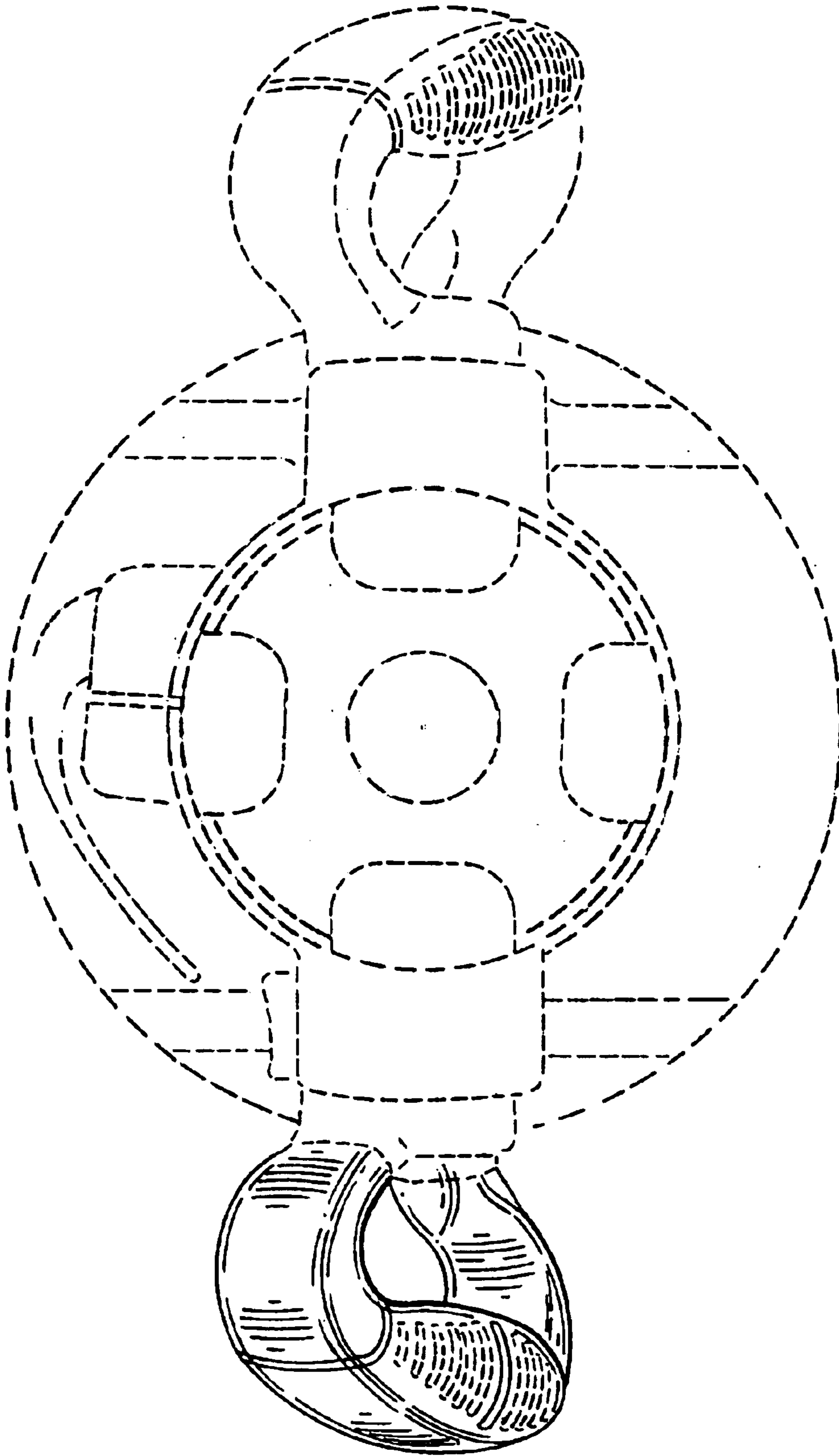


FIG. 1

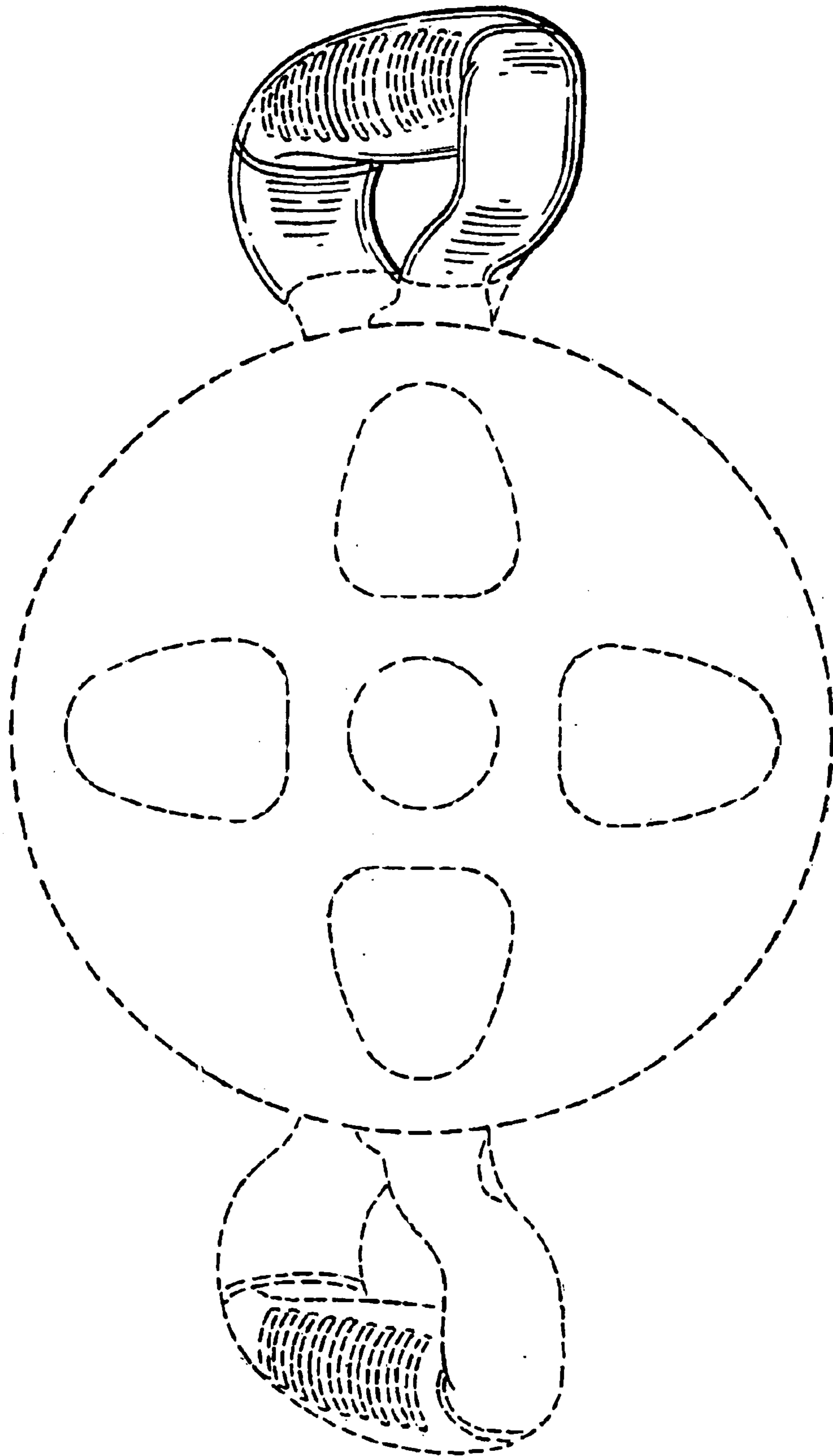


Fig. 8