



US00D439555S

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

(10) **Patent No.:** **US D439,555 S**
(45) **Date of Patent:** **** Mar. 27, 2001**

(54) **SHIFT INPUT MODULE FOR AUTOMATED TRANSMISSION**

D. 384,926 * 10/1997 Wallace D12/179
5,142,928 * 9/1992 Buti et al. 74/473.12
5,845,534 * 12/1998 Kim 74/473.12

(75) Inventors: **Frank A. Palmeri**, Troy; **Charles E. Allen, Jr.**, Rochester Hills, both of MI (US); **Bryant K. McLaughlin**, Knoxville, TN (US); **Mark Bonner**, West Bloomfield; **Evan Carpenter Crawford**, Farmington Hills, both of MI (US)

* cited by examiner

Primary Examiner—Melody N. Brown
(74) *Attorney, Agent, or Firm*—Carlson, Gaskey & Olds

(73) Assignee: **ZF Meritor, LLC**, Laurinburg, NC (US)

(57) **CLAIM**

We claim the ornamental design for a shift input module for automated transmission, as shown and described.

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

DESCRIPTION

(21) Appl. No.: **29/085,167**

FIG. 1 is a perspective view of a shift input module for an automated transmission showing our new design.

(22) Filed: **Mar. 17, 1998**

FIG. 2 is a top view of the module.

(51) **LOC (7) Cl.** **12-16**

FIG. 3 is a side view of the module.

(52) **U.S. Cl.** **D12/179**

(58) **Field of Search** D12/179; 116/28.1; 74/473.13, 473.3, 473.37, 473.12, 335; 192/48.91

FIG. 4 is a front view of the module; and,

FIG. 5 is a rear view of the module.

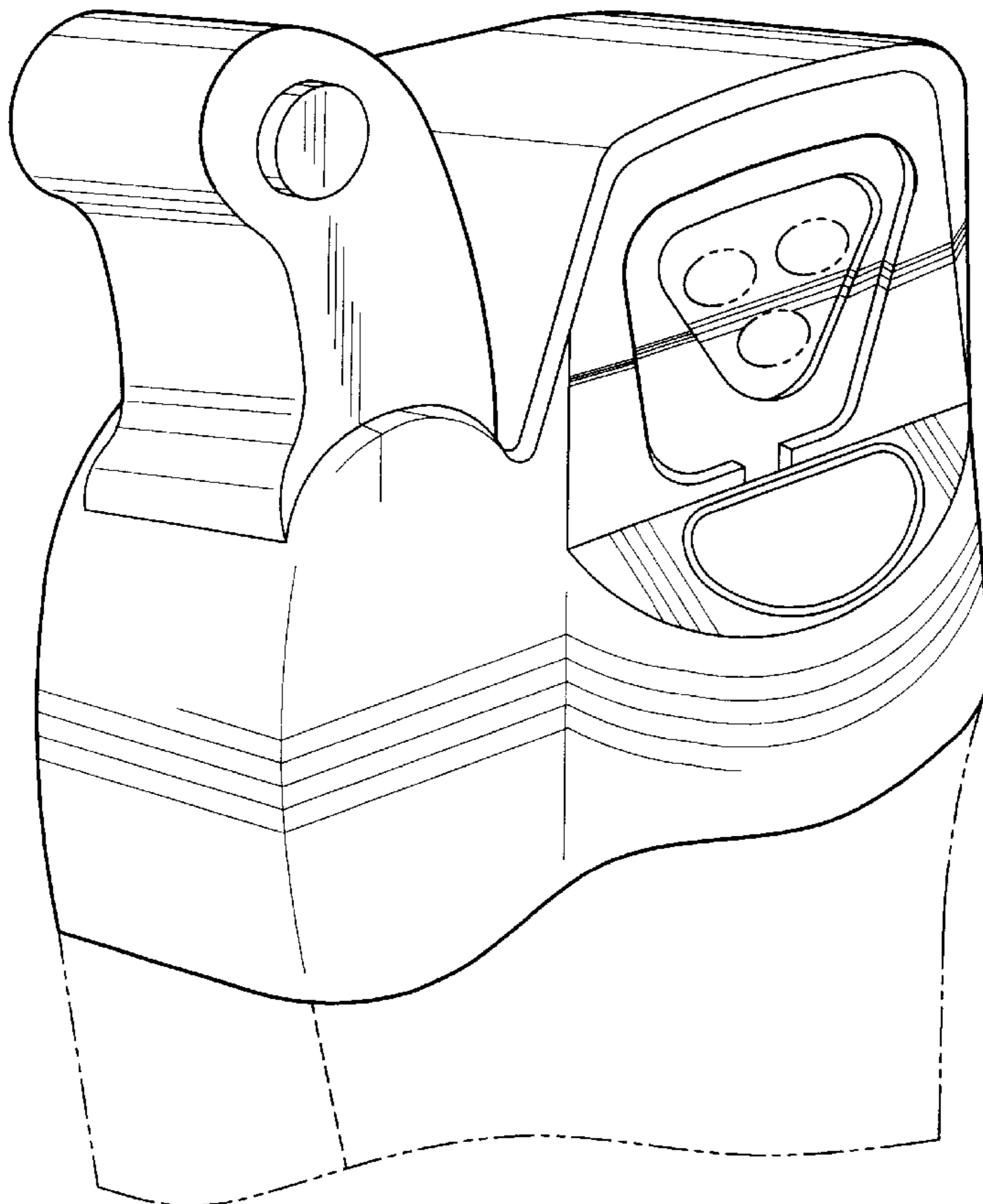
The broken lines shown in all drawing views are for illustrative purposes only and form no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D. 328,413 * 8/1992 Alexander D12/179 X

1 Claim, 2 Drawing Sheets



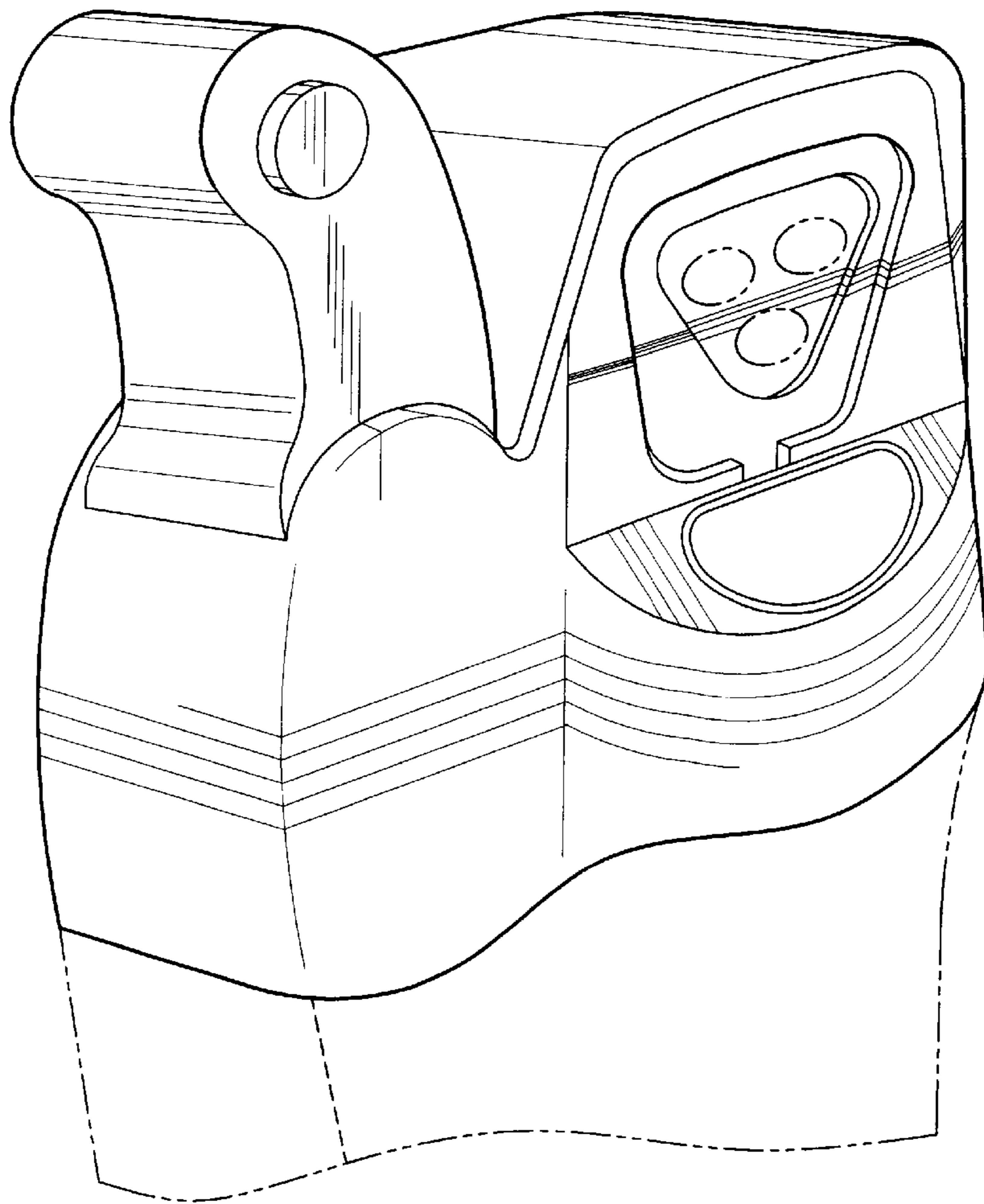


Fig-1

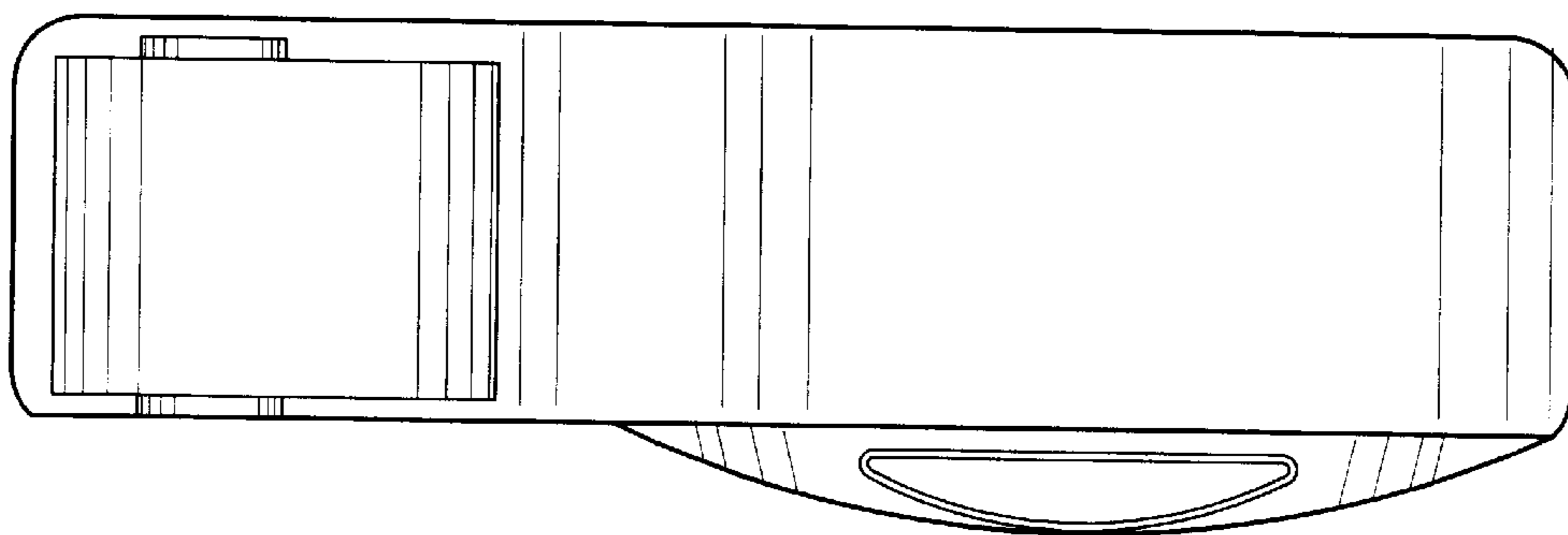


Fig-2

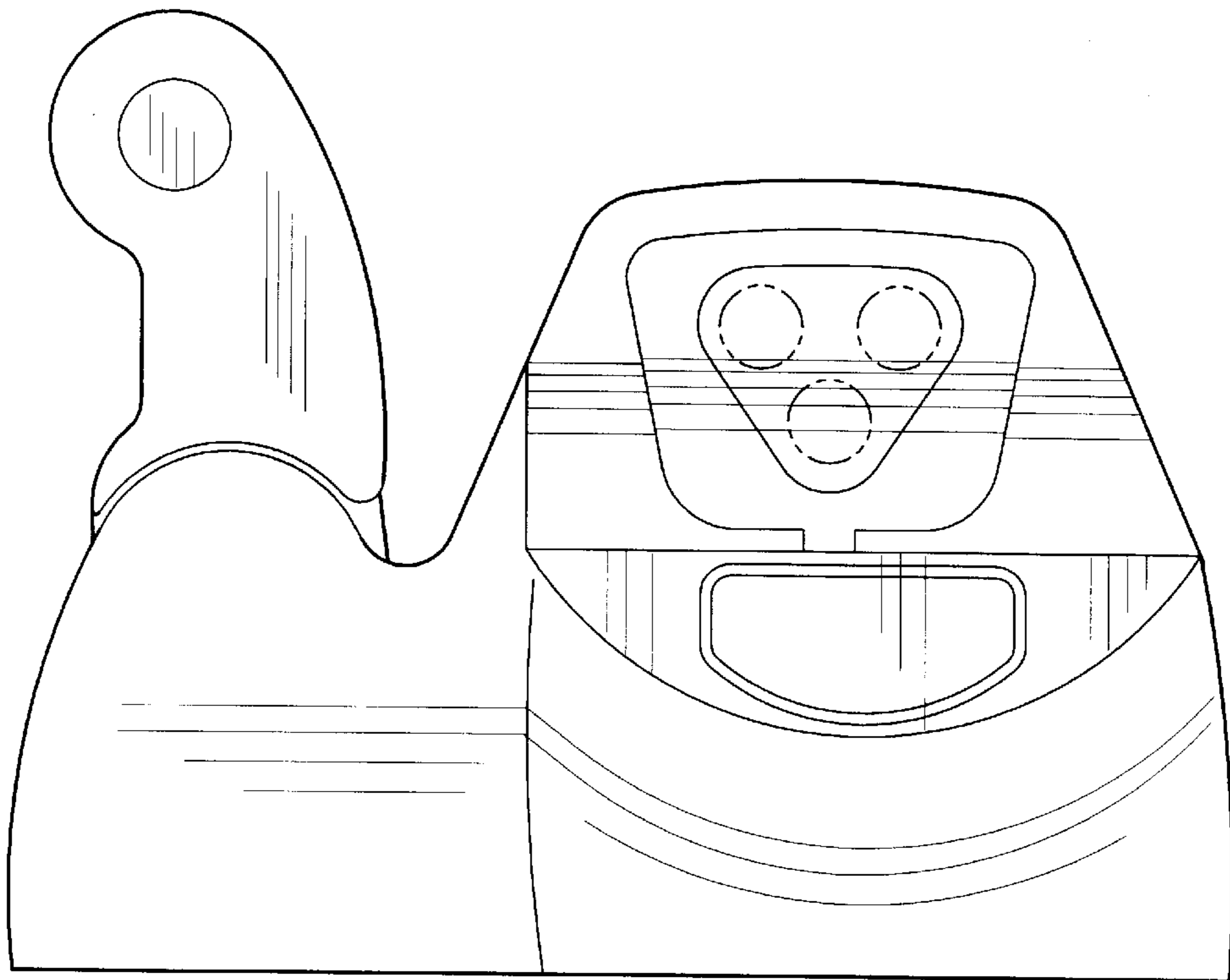


Fig-3

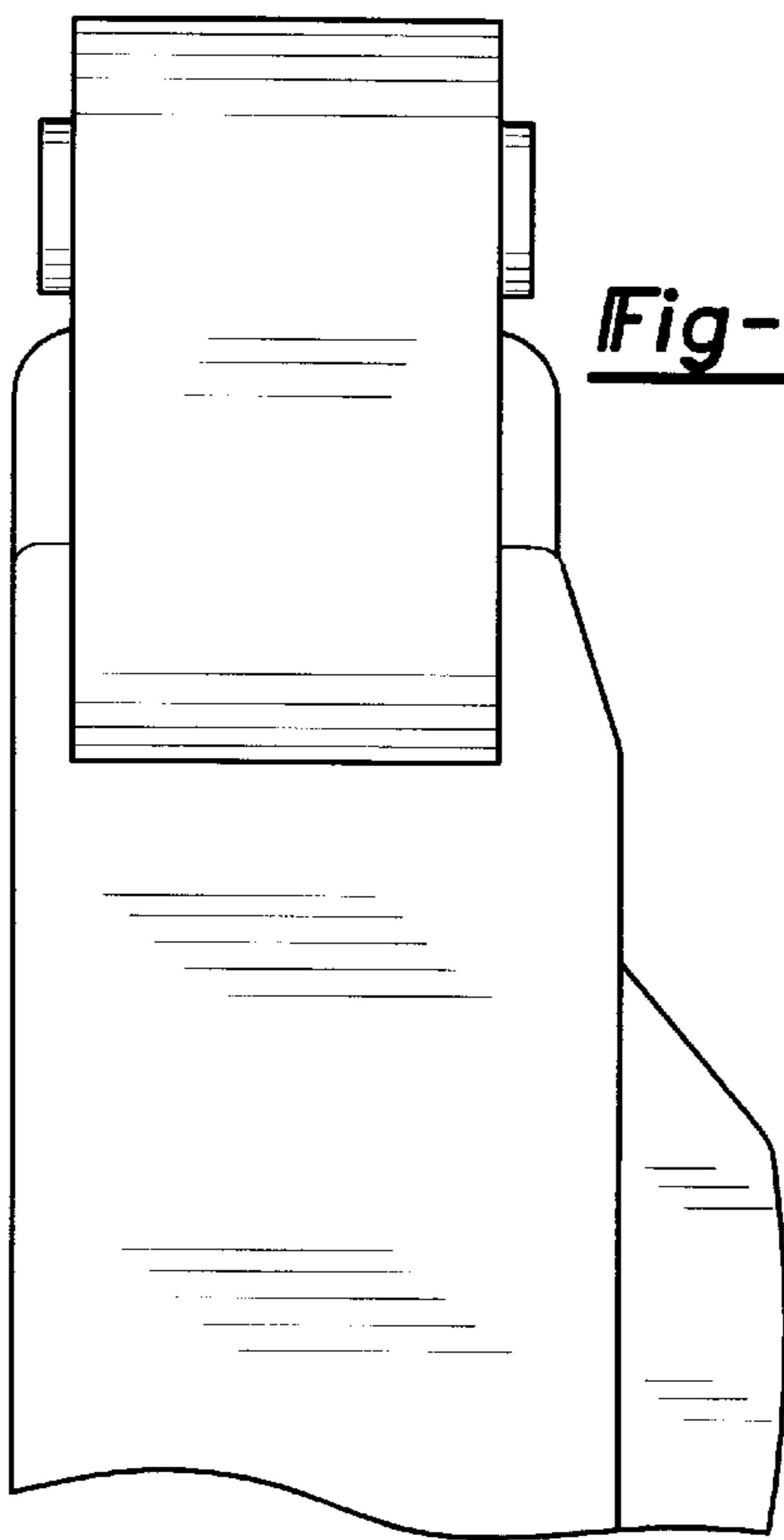


Fig-4

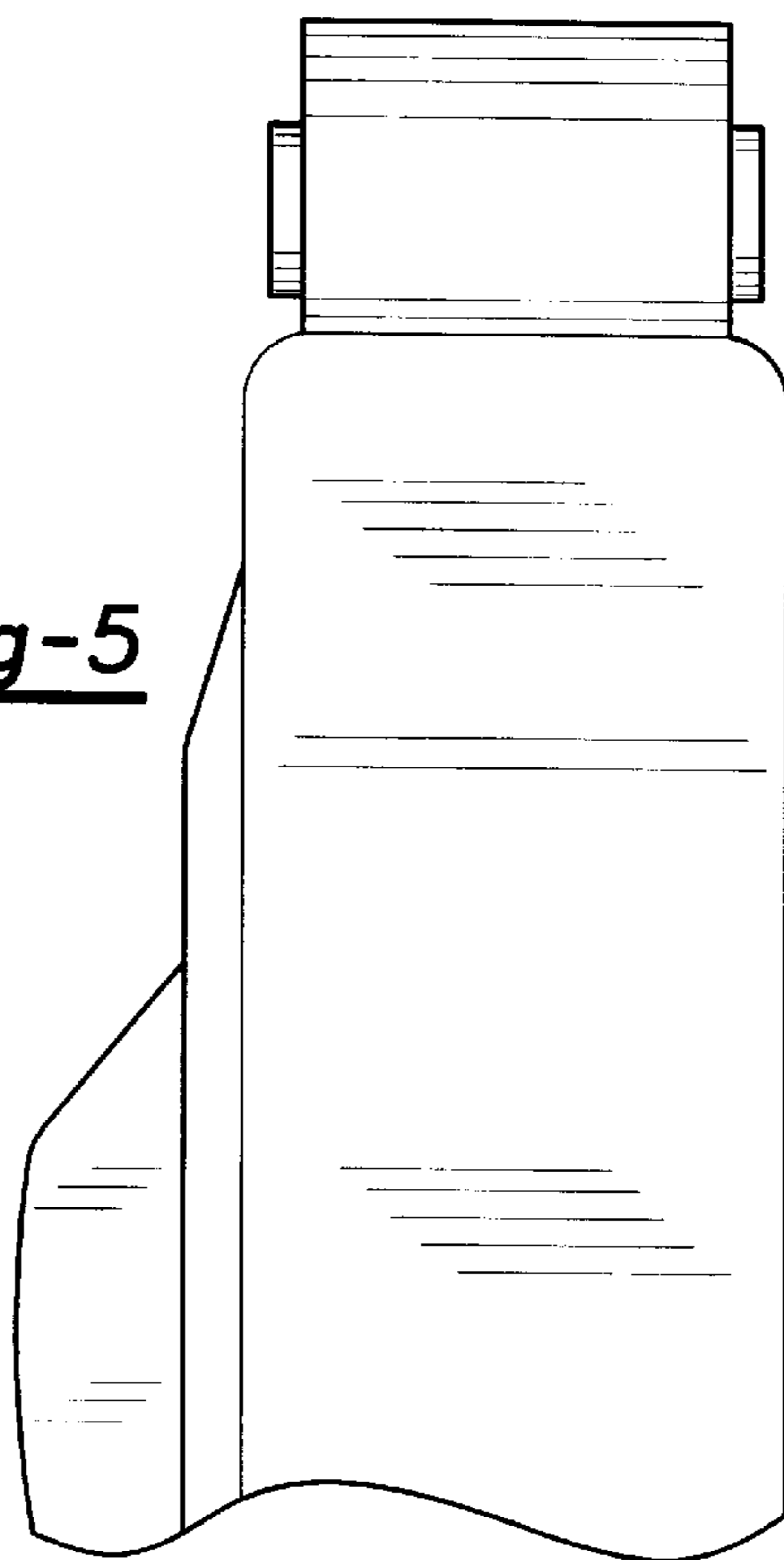


Fig-5