



US00D524294S

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

(10) **Patent No.:** **US D524,294 S**  
(45) **Date of Patent:** **\*\* Jul. 4, 2006**

(54) **ERGONOMIC AND FUNCTIONALLY-EFFICIENT ONE-HAND USER INPUT INTERFACE**

D462,069 S \* 8/2002 Gatto ..... D14/218  
D462,686 S \* 9/2002 Nakata ..... D14/417  
D464,350 S \* 10/2002 Kerestegian et al. .... D14/402  
D471,556 S \* 3/2003 O'Keeffe et al. .... D14/408

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\* cited by examiner

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(57) **CLAIM**

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

The ornamental design for an ergonomic and functionally-efficient one-hand user input interface, as shown and described.

(21) Appl. No.: **29/198,054**

**DESCRIPTION**

(22) Filed: **Jan. 23, 2004**

**Related U.S. Application Data**

(63) Continuation of application No. 29/180,978, filed on May 2, 2003, now abandoned.

FIG. 1 is a top perspective view of an ergonomic and functionally-efficient one-hand user input interface showing our new design;

(51) **LOC (8) Cl.** ..... **14-03**

FIG. 2 is a top plan view thereof.

(52) **U.S. Cl.** ..... **D14/218; D14/402**

FIG. 3 is a bottom plan view thereof;

(58) **Field of Classification Search** ..... D14/402,

FIG. 4 is a front elevational view thereof;

D14/174, 217, 218, 137-138, 151, 191-193, D14/299, 167, 168; D13/168, 162-164; D21/512-517, D21/566; D10/104, 106; 455/352-355, 151.1-151.4, 455/128, 347, 90.3; 348/114, 734  
See application file for complete search history.

FIG. 5 is a rear elevational view thereof;

FIG. 6 is a left side elevational view thereof; and,

FIG. 7 is a left side elevational view thereof.

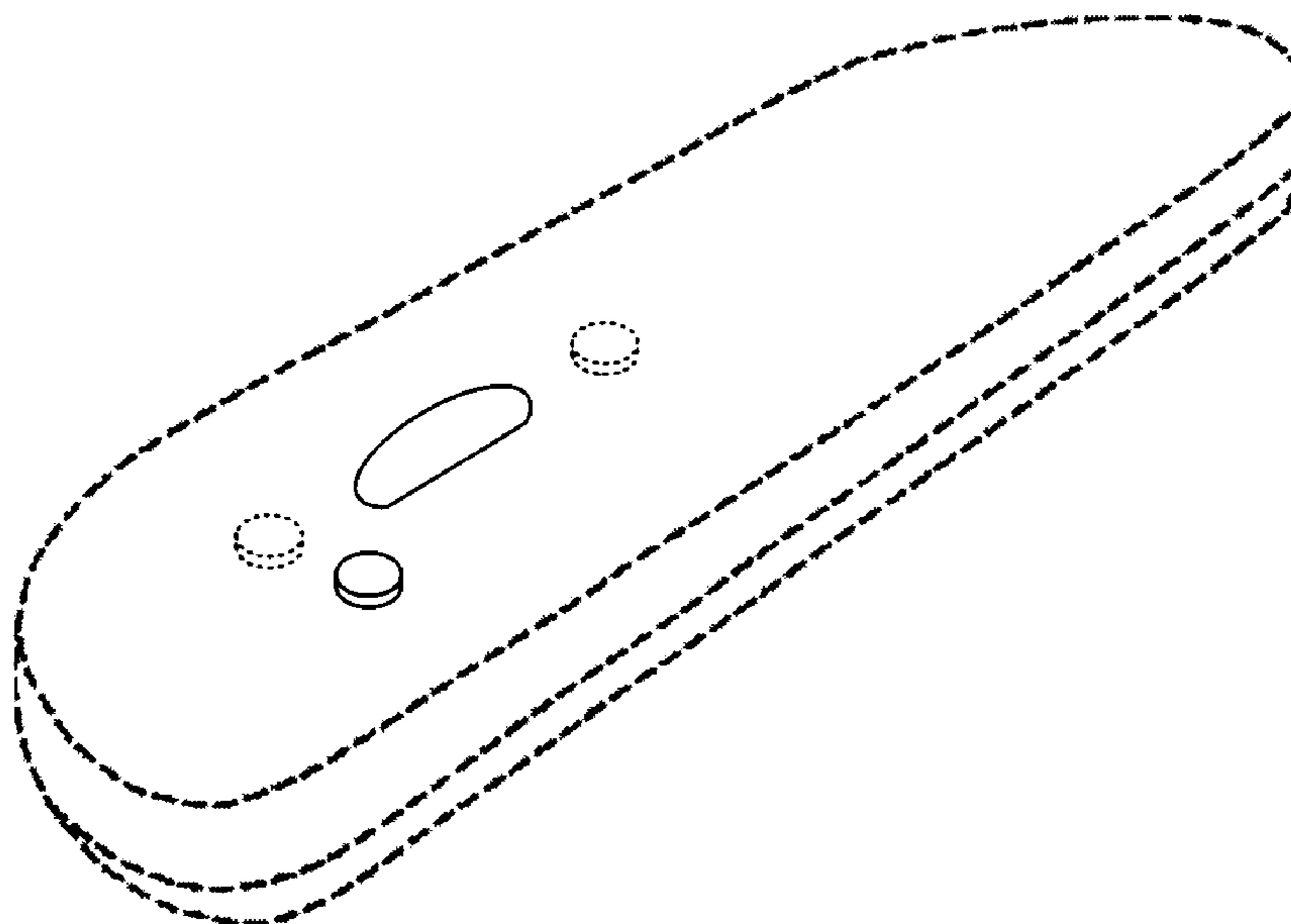
Broken lines (if any) showing the environment in any figures are for illustrative purposes only and form no part of the claimed design.

(56) **References Cited**

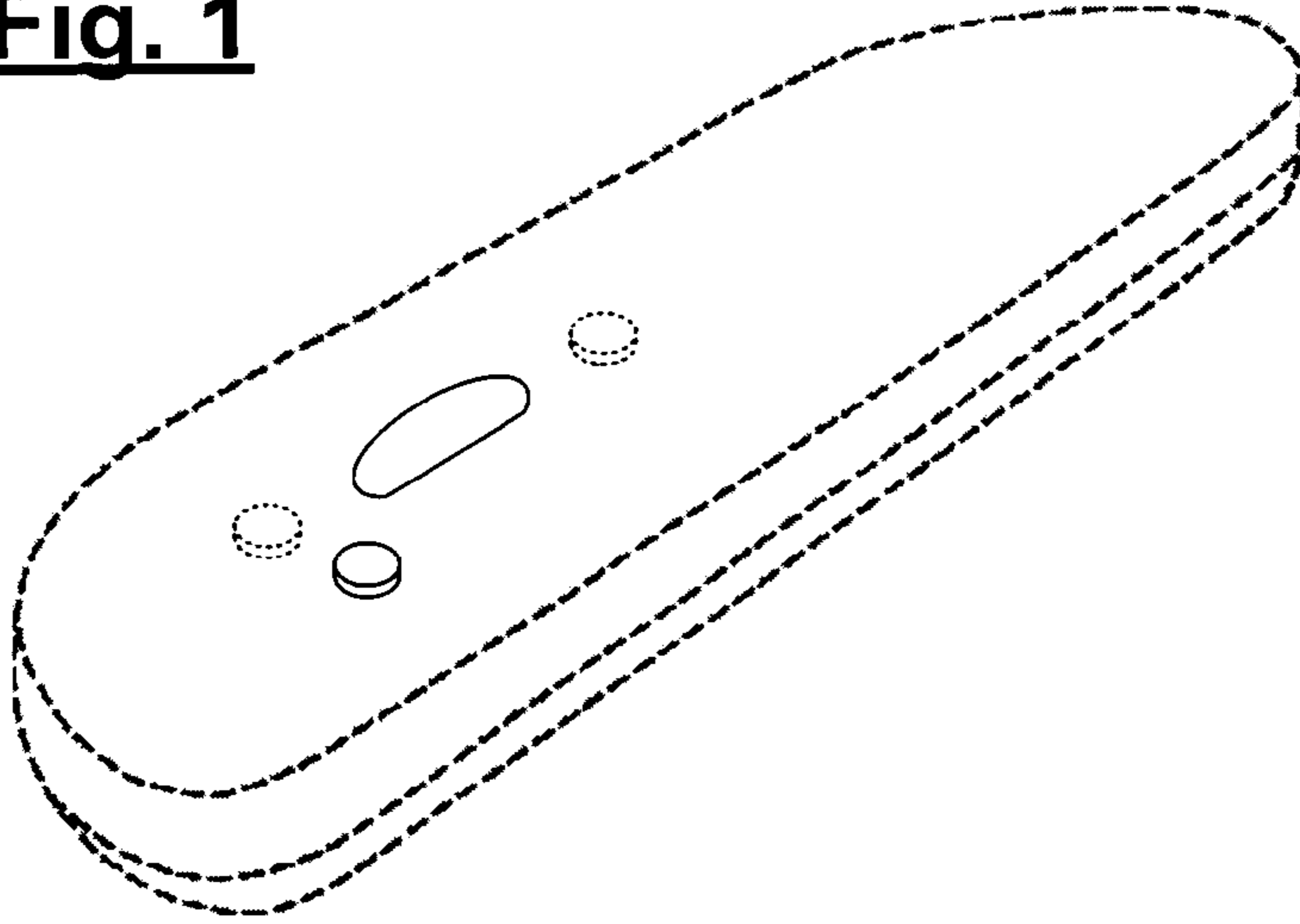
**U.S. PATENT DOCUMENTS**

D356,570 S \* 3/1995 Shinohara et al. .... D14/218

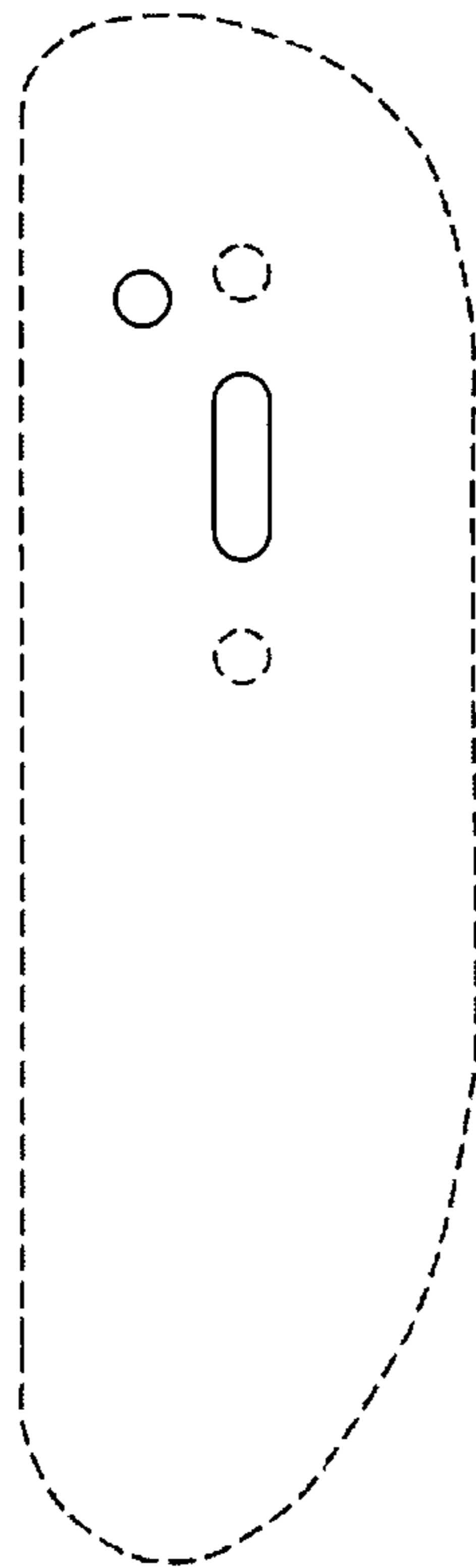
**1 Claim, 2 Drawing Sheets**



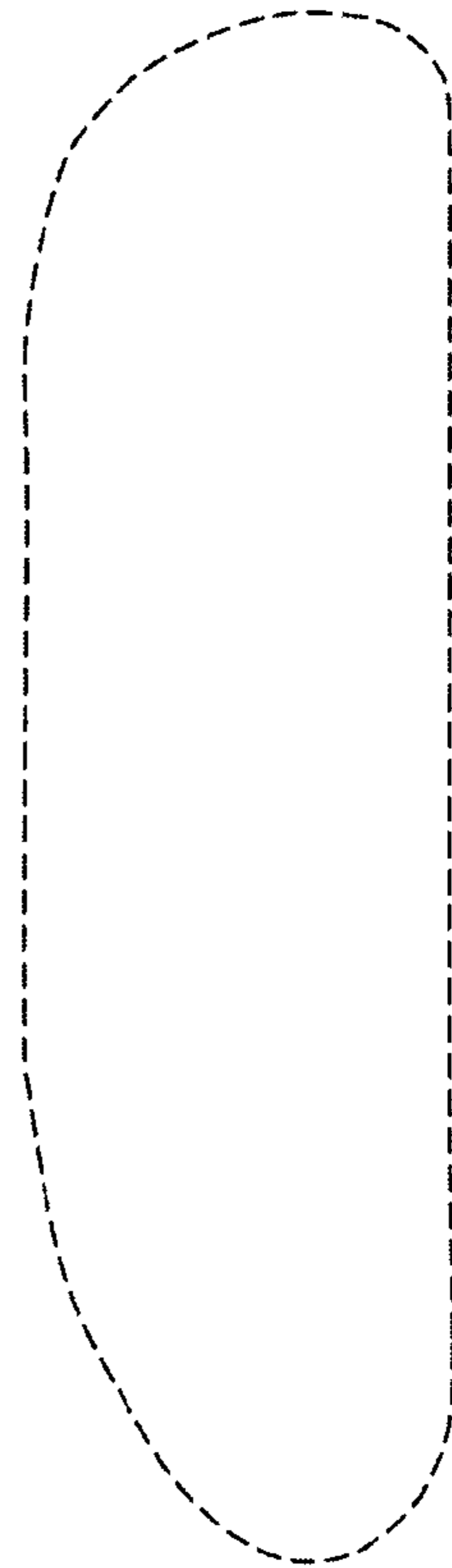
**Fig. 1**



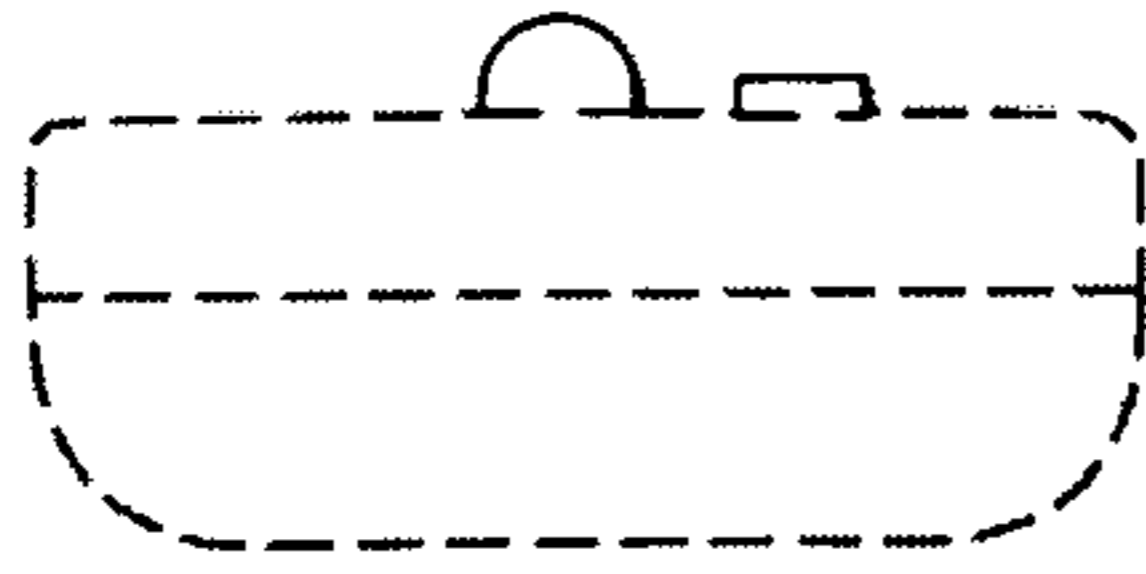
**Fig. 2**



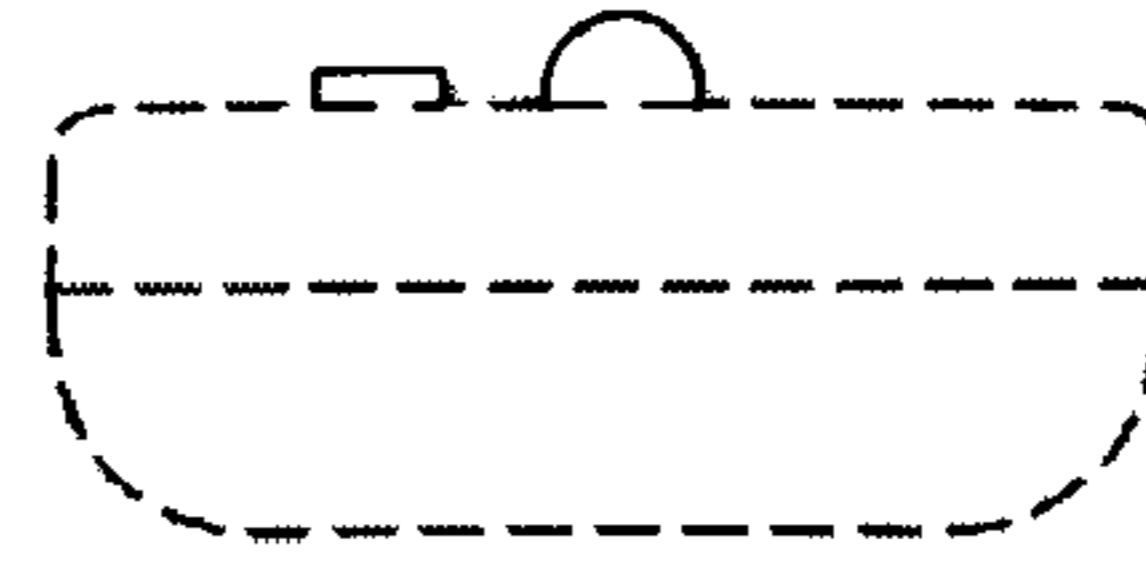
**Fig. 3**



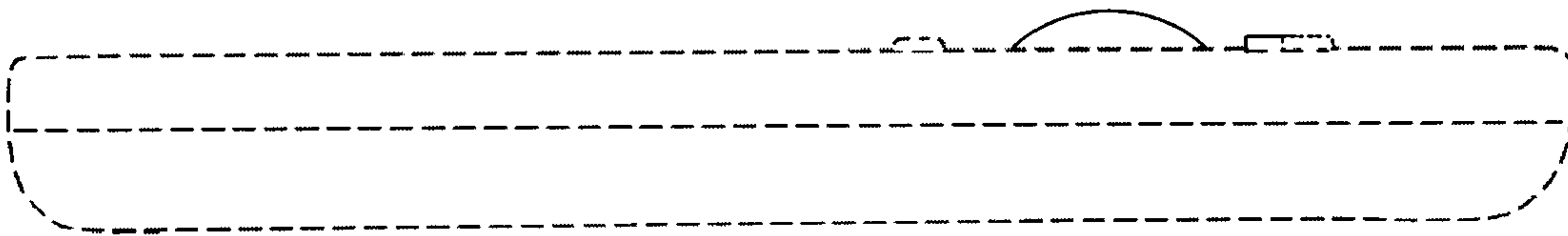
**Fig. 4**



**Fig. 5**



**Fig. 6**



**Fig. 7**

