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# United States Patent [19] Menze

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[54] **JOY STICK CONTROLLER**

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[73] Assignee: **M.P. Menze Research & Development Inc.**, Marquette, Mich.

[\*\*] Term: **14 Years**

[21] Appl. No.: **29/101,180**

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[51] **LOC (6) Cl.** ..... **21-01**

[52] **U.S. Cl.** ..... **D14/117.6**

[58] **Field of Search** ..... D14/117.1, 117.5-117.9,  
D14/114; D21/333, 324; 273/148 B; 463/1,  
29, 37, 38, 46, 47; 345/156, 161

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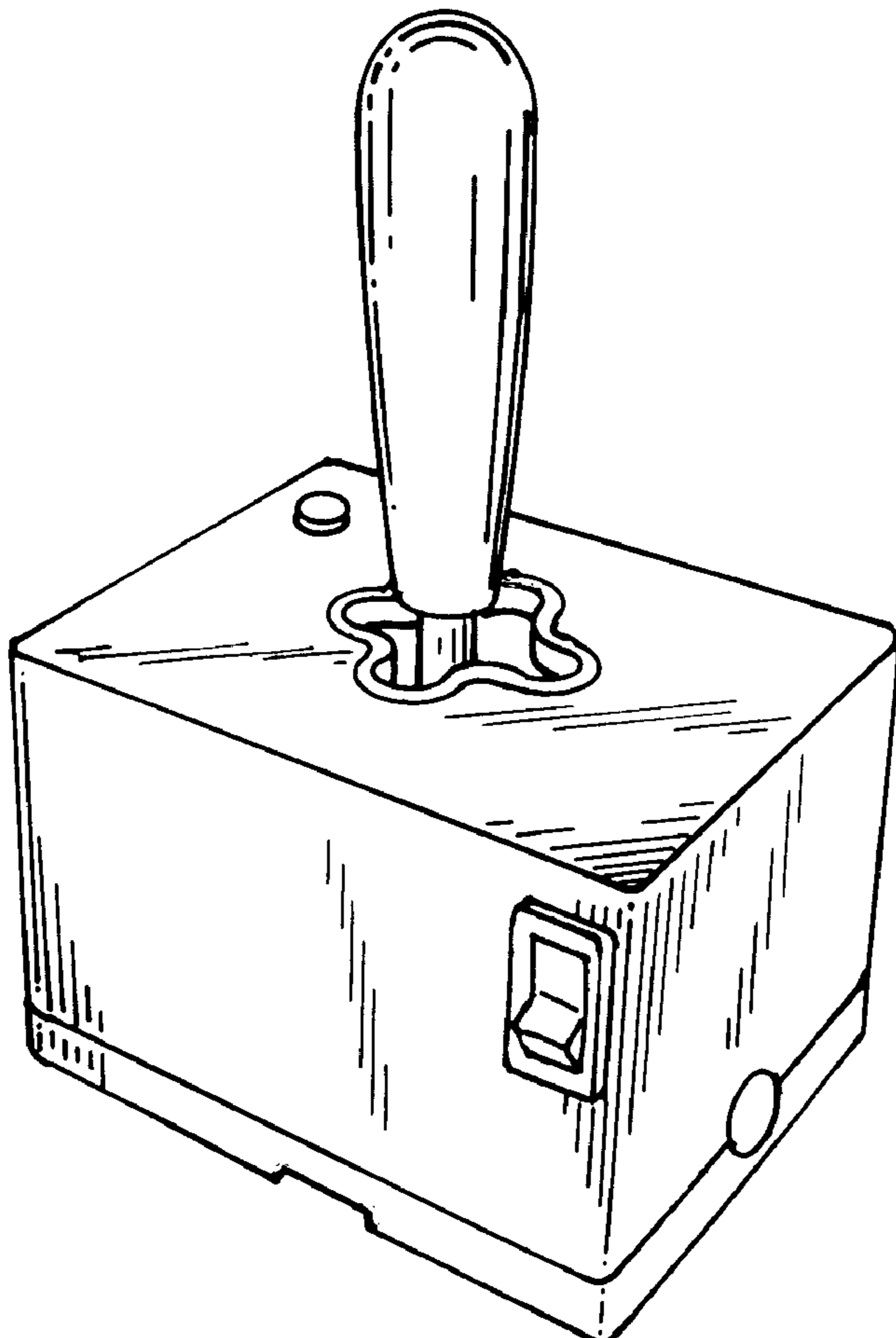
[57] **CLAIM**

The ornamental design for a joy stick controller, as shown.

**DESCRIPTION**

FIG. 1 is a perspective view of a joy stick controller showing my new design;  
FIG. 2 is a top plan view thereof;  
FIG. 3 is a left side elevational view thereof;  
FIG. 4 is a rear elevational view thereof;  
FIG. 5 is a front elevational view thereof;  
FIG. 6 is a right side elevational view thereof; and,  
FIG. 7 is a bottom plan view thereof.

**1 Claim, 2 Drawing Sheets**



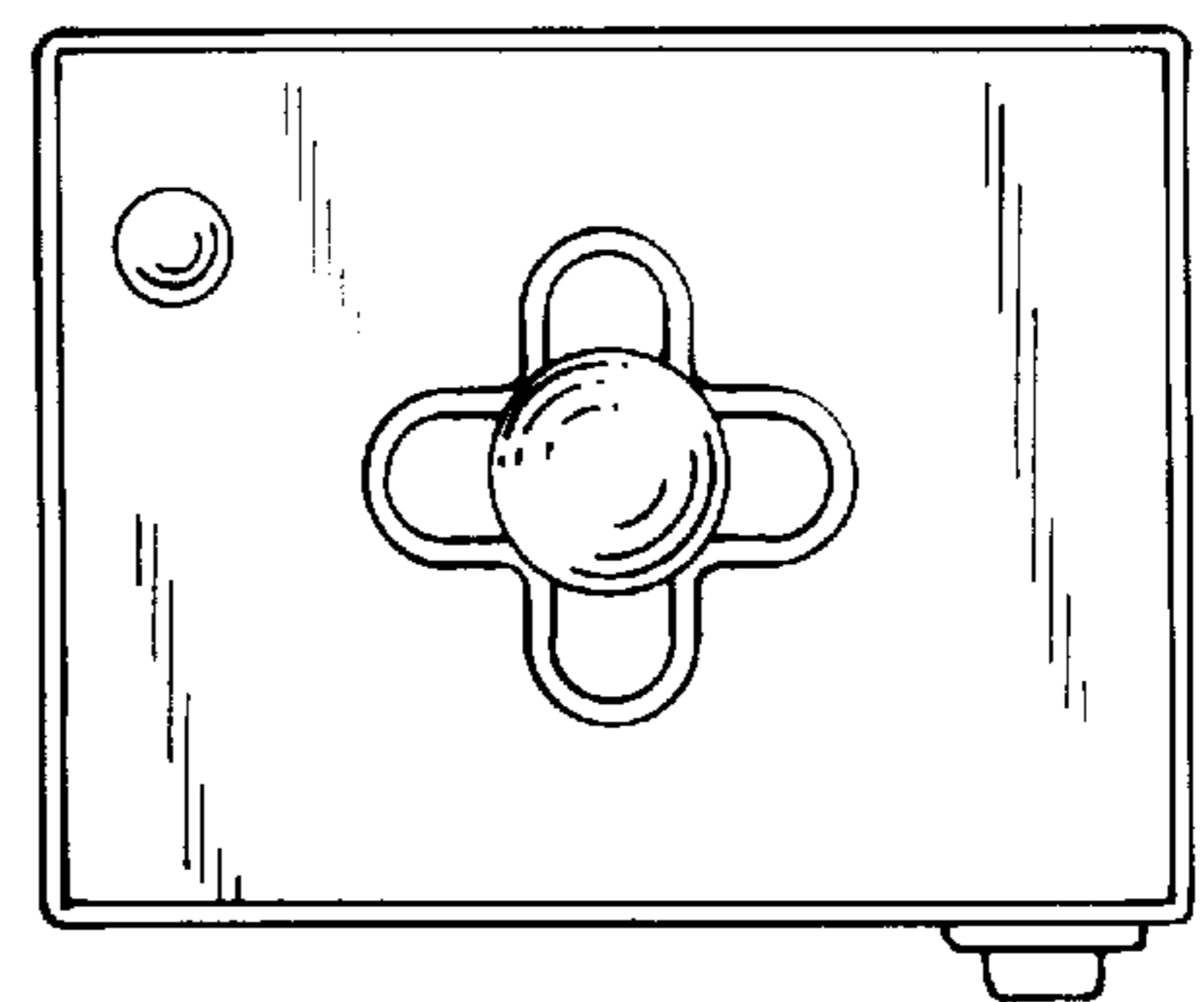
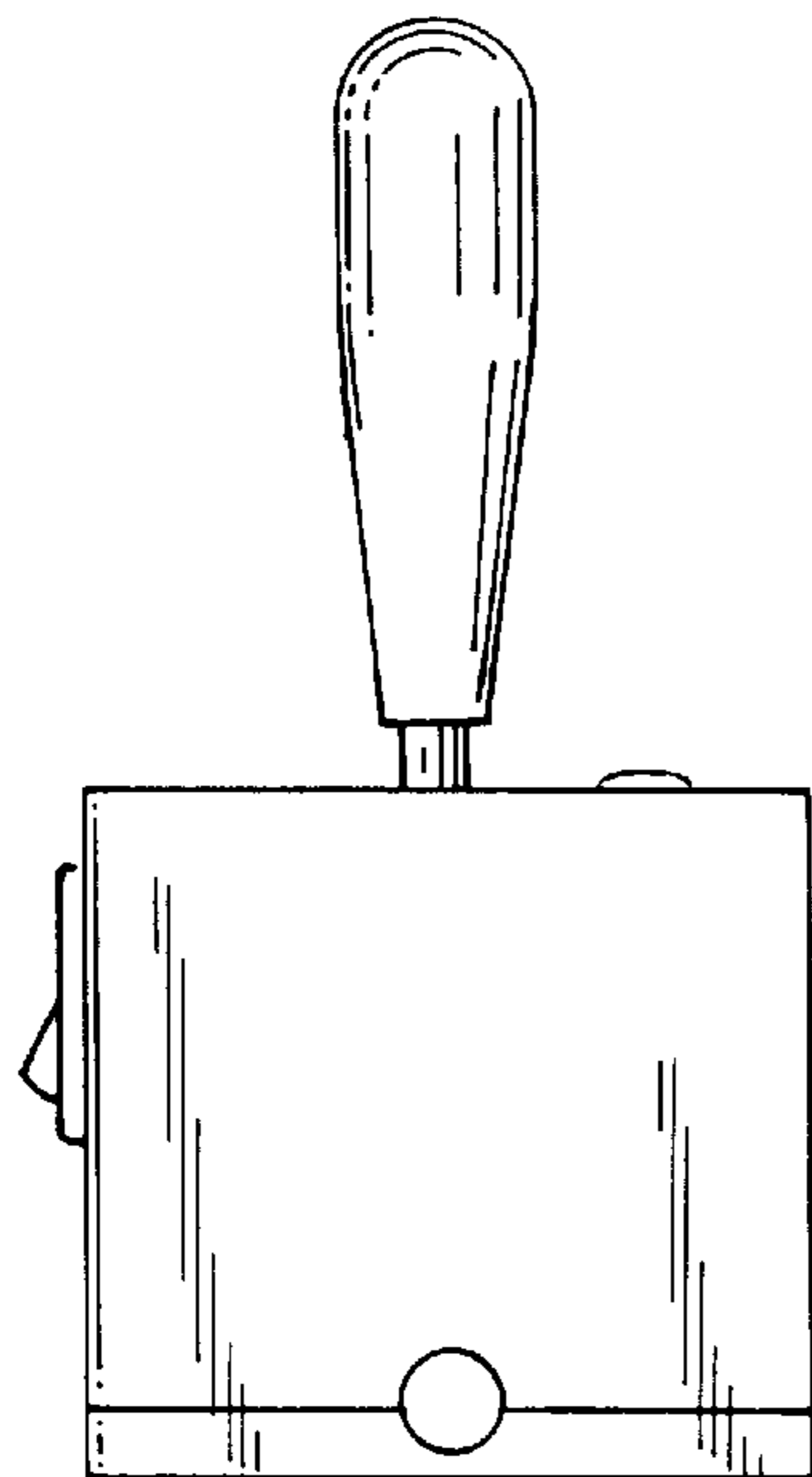
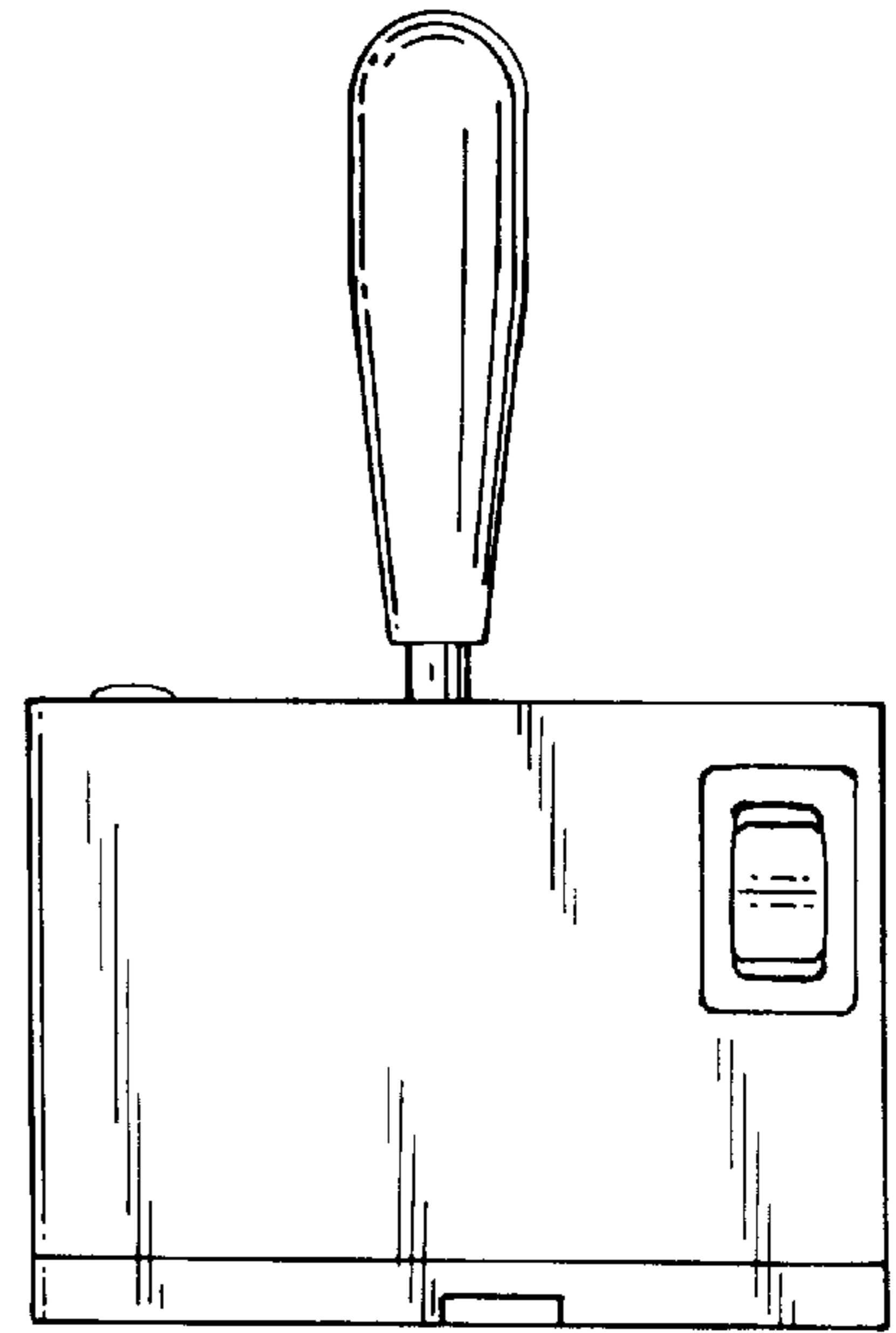
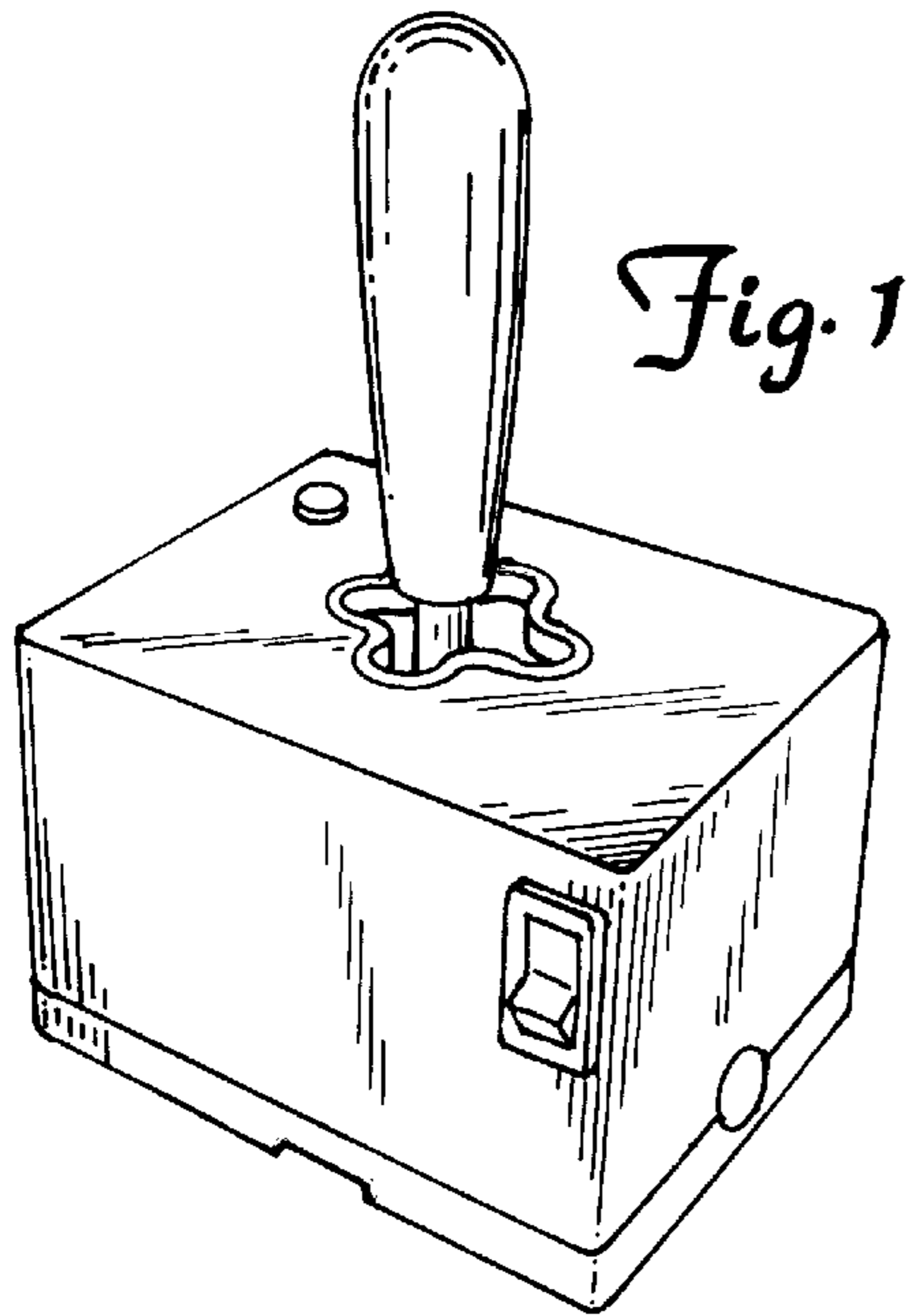
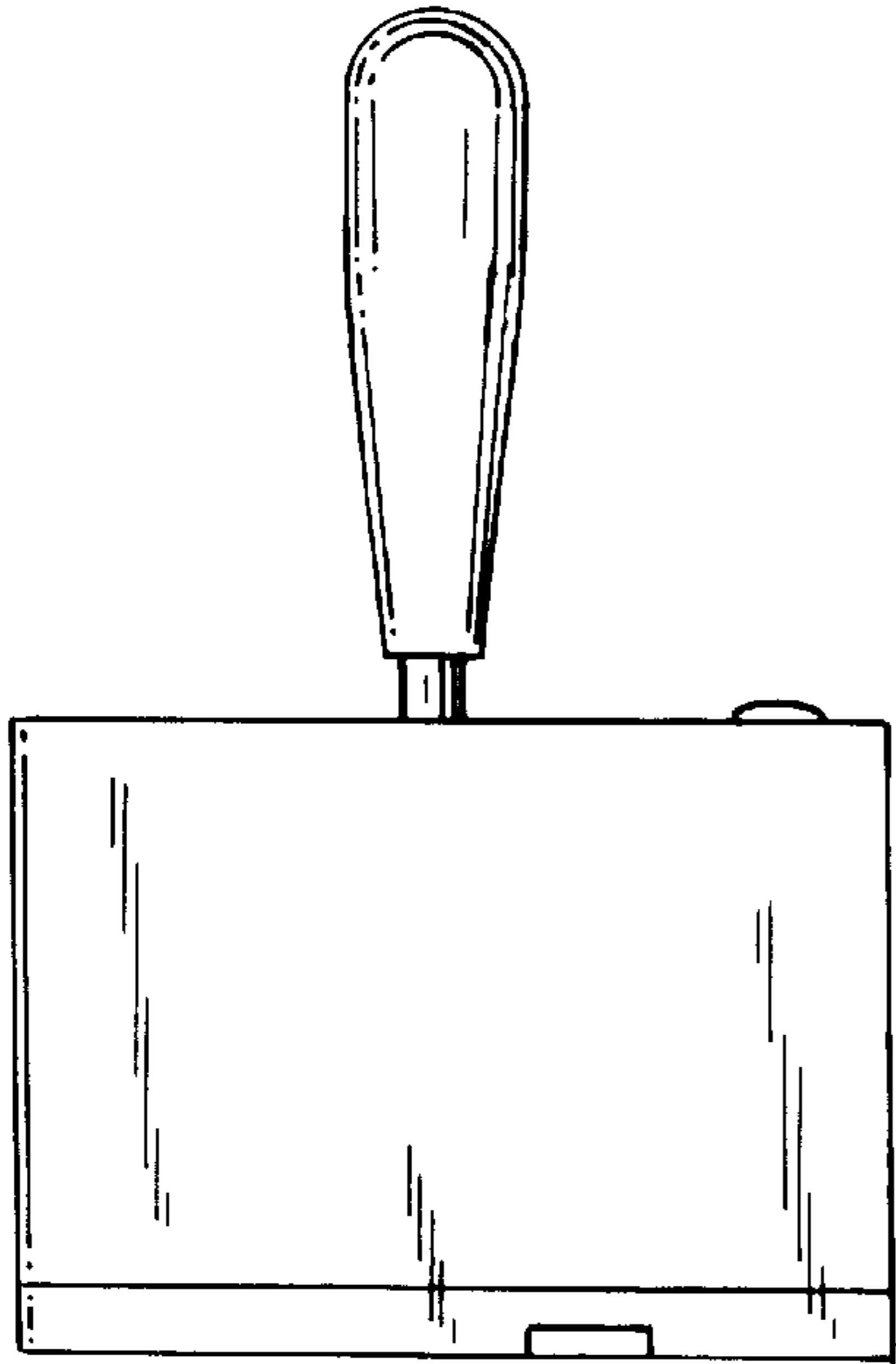
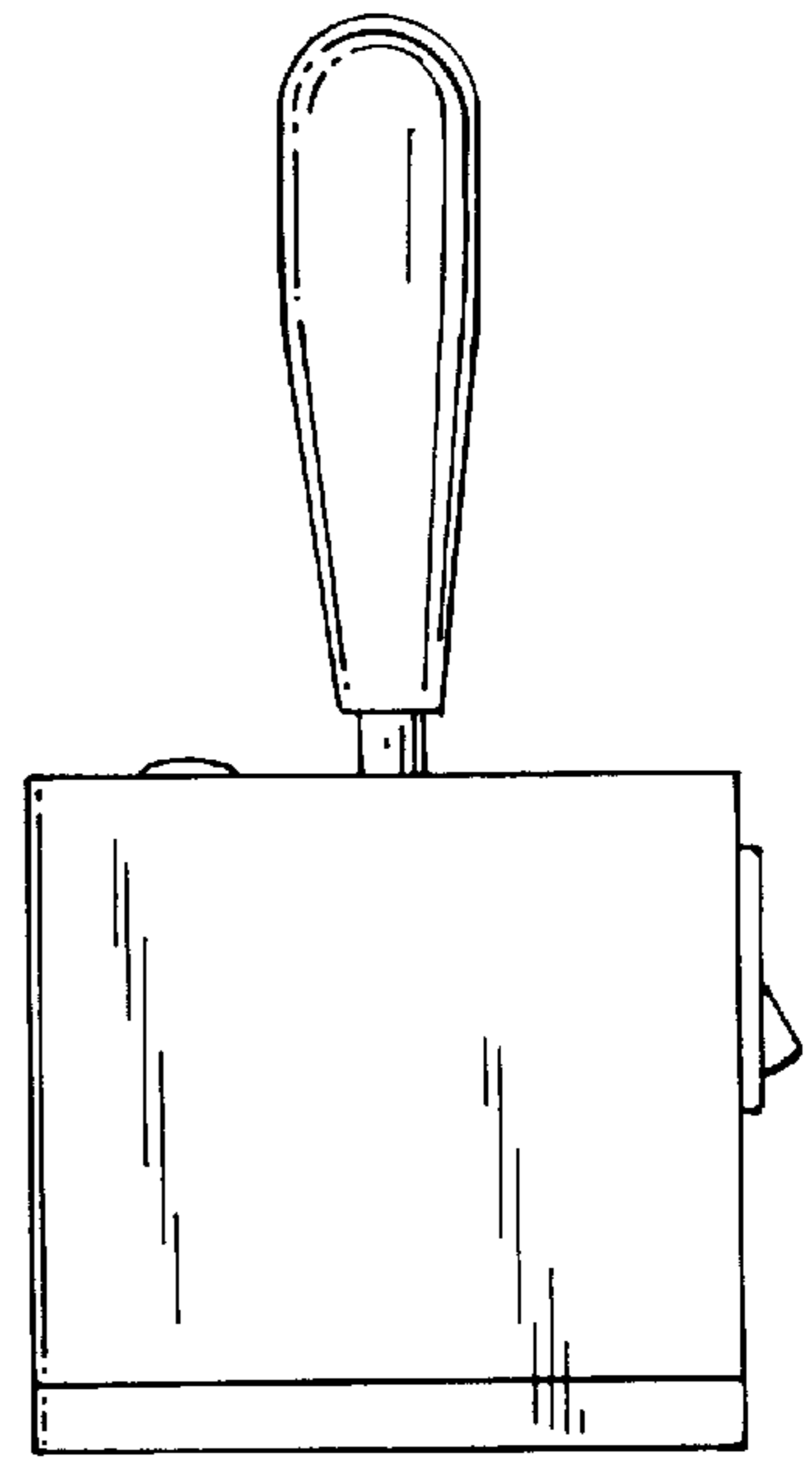


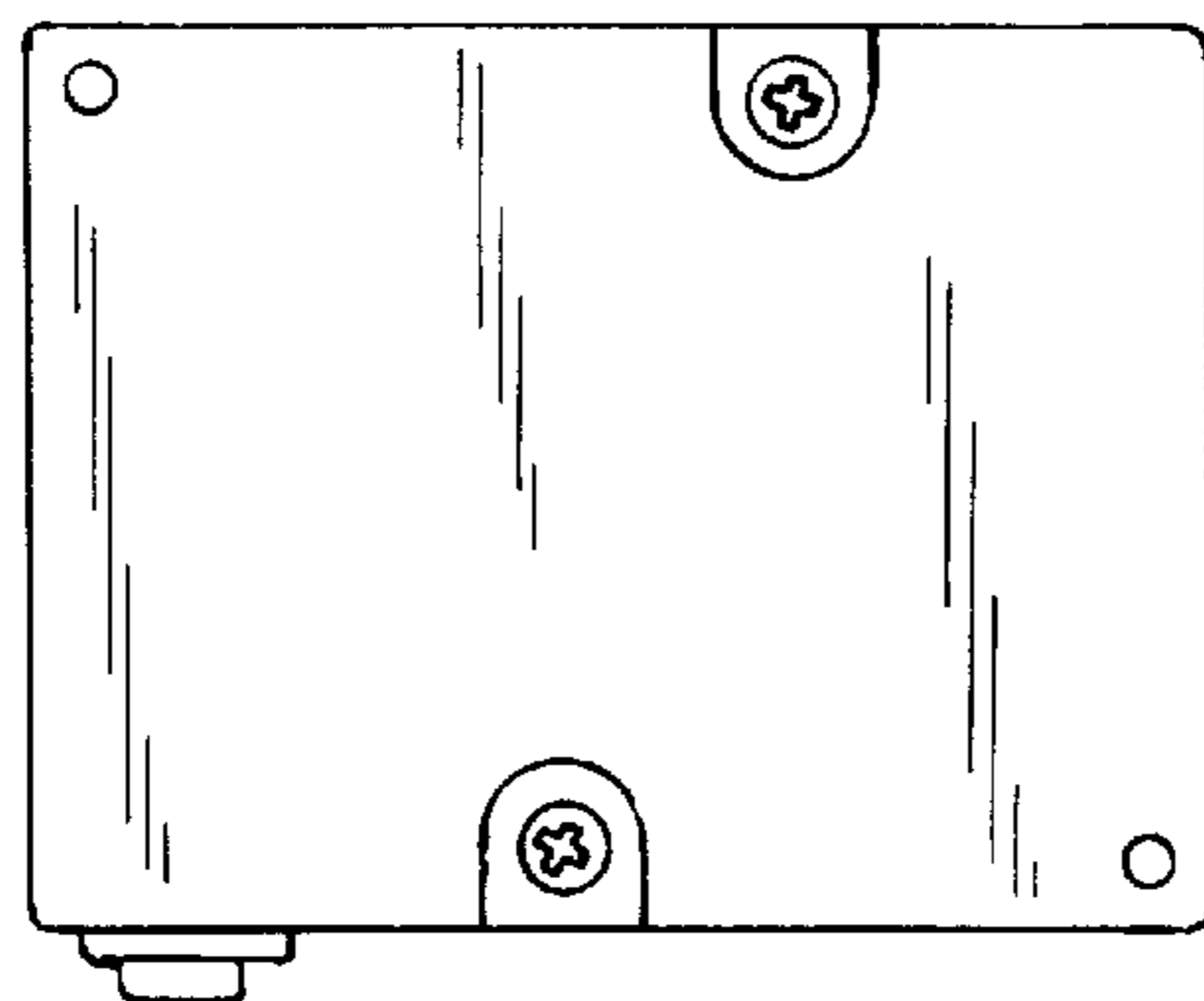
Fig. 2



*Fig. 4*



*Fig. 3*



*Fig. 7*