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**United States Patent** [19]  
**Kitagawa et al.**

[11] **Patent Number: Des. 411,524**  
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[54] **IC CARD READER AND WRITER**

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[73] Assignee: **Hitachi, Ltd.**, Tokyo, Japan

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

[21] Appl. No.: **29/084,243**

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[30] **Foreign Application Priority Data**

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[51] **LOC (6) Cl.** ..... **14-02**

[52] **U.S. Cl.** ..... **D14/114**

[58] **Field of Search** ..... D14/100, 107,  
D14/114; D6/626-7; 360/60, 129, 132,  
133, 135, 97.01-99.12; 206/312, 307, 308.1,  
308.2, 472; 369/291, 273, 77.2

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LLP

[57] **CLAIM**

The ornamental design for an IC card reader and writer, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevational view of IC card reader and writer showing our new design thereof; FIG. 2 is a right side elevational view thereof; FIG. 3 is a top plan view thereof; FIG. 4 is a bottom plan view thereof; FIG. 5 is a rear elevational view thereof; FIG. 6 is a left side elevational view thereof; and, FIG. 7 is a perspective view of our new design for an IC card reader and writer showing for illustrative purposes only a card, in broken line, of a type useable with the IC card reader and writer, which card does not form a part of our design.

**1 Claim, 3 Drawing Sheets**

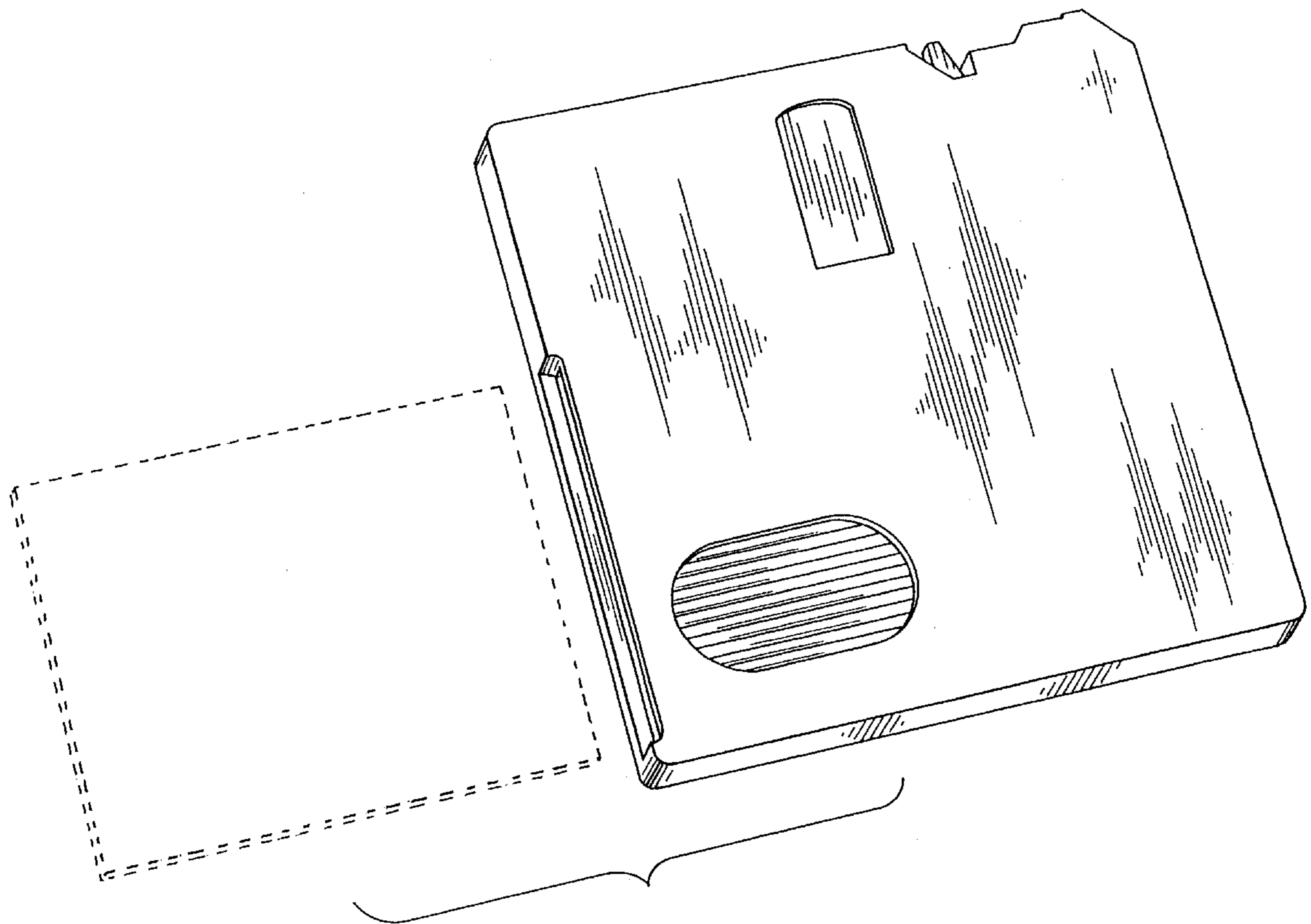


FIG. 1

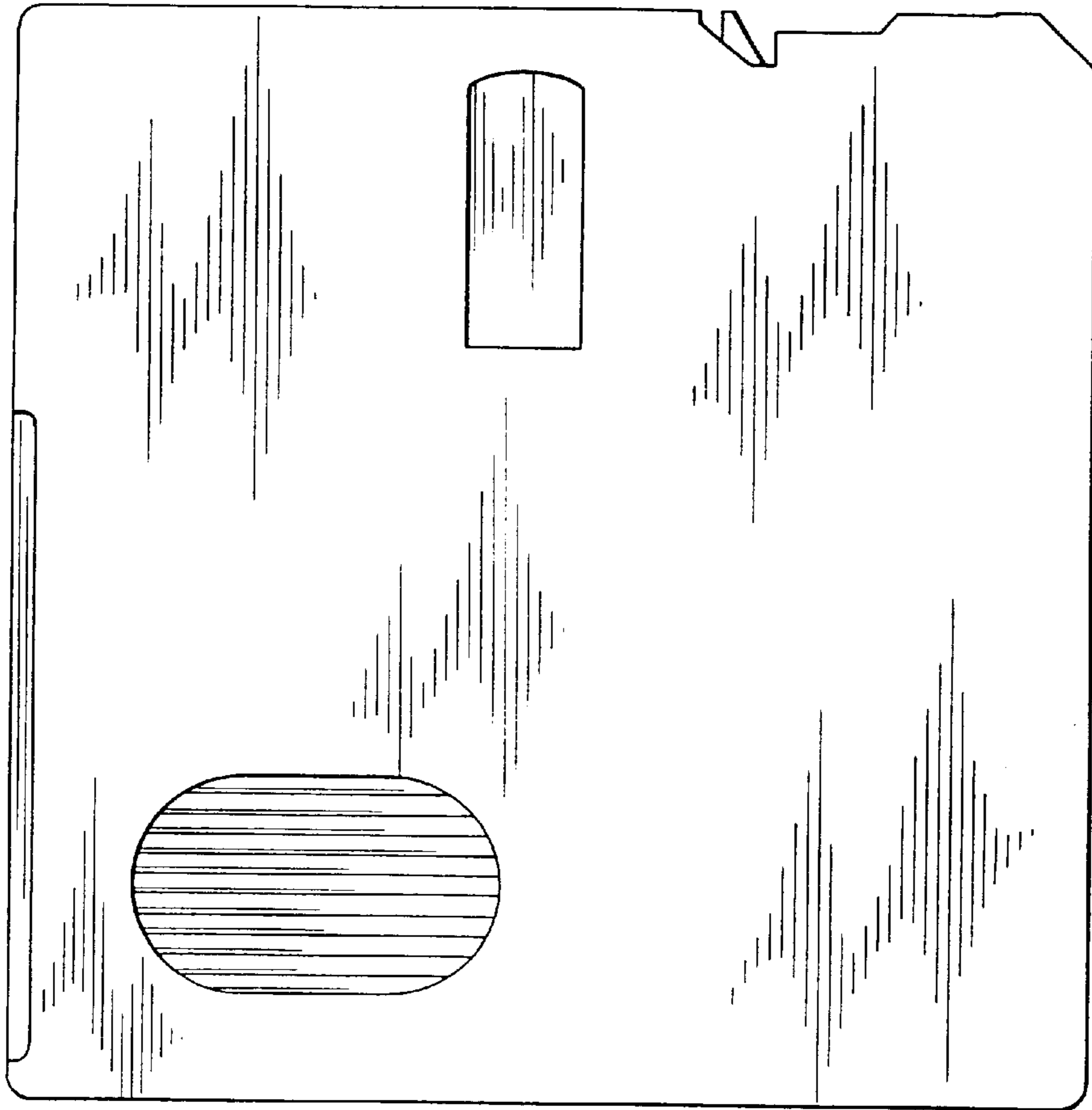


FIG. 2



FIG. 3

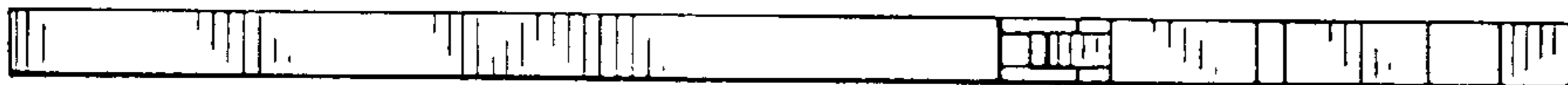


FIG. 4



FIG. 5

FIG. 6

