



US00D888810S

(12) **United States Design Patent** (10) **Patent No.:** **US D888,810 S**  
**Tanaka et al.** (45) **Date of Patent:** **\*\* Jun. 30, 2020**

(54) **PROJECTOR**  
 (71) Applicant: **FUJIFILM Corporation**, Tokyo (JP)  
 (72) Inventors: **Kunihiko Tanaka**, Saitama (JP); **Koji Yoshida**, Saitama (JP)  
 (73) Assignee: **FUJIFILM Corporation**, Tokyo (JP)  
 (\*\*) Term: **15 Years**

7,670,012 B2 \* 3/2010 Solomon ..... G03B 21/30  
 353/119  
 D877,795 S \* 3/2020 Tanaka ..... D16/235  
 D877,796 S \* 3/2020 Tanaka ..... D16/235  
 2007/0195294 A1 \* 8/2007 Willey ..... G03B 21/26  
 353/119

FOREIGN PATENT DOCUMENTS

JP 1613726 S 11/2018  
 JP 1618899 S 11/2018

OTHER PUBLICATIONS

An Office Action; "Notification," issued by the Japanese Patent Office dated Jun. 3, 2019, which corresponds to Japanese Design Application No. 2018-015547 and is related to Design U.S. Appl. No. 29/675,813; with English language translation.

\* cited by examiner

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 Jul. 13, 2018 (JP) ..... 2018-015547  
 (51) **LOC (12) Cl.** ..... **16-02**  
 (52) **U.S. Cl.**  
 USPC ..... **D16/235**  
 (58) **Field of Classification Search**  
 USPC ..... D16/235, 221, 225, 229–231, 203, 208;  
 353/119, 122  
 CPC .... G03B 21/00; G03B 21/001; G03B 21/003;  
 G03B 21/12; G03B 21/14; G03B 21/145;  
 G03B 21/16  
 See application file for complete search history.

(57) **CLAIM**

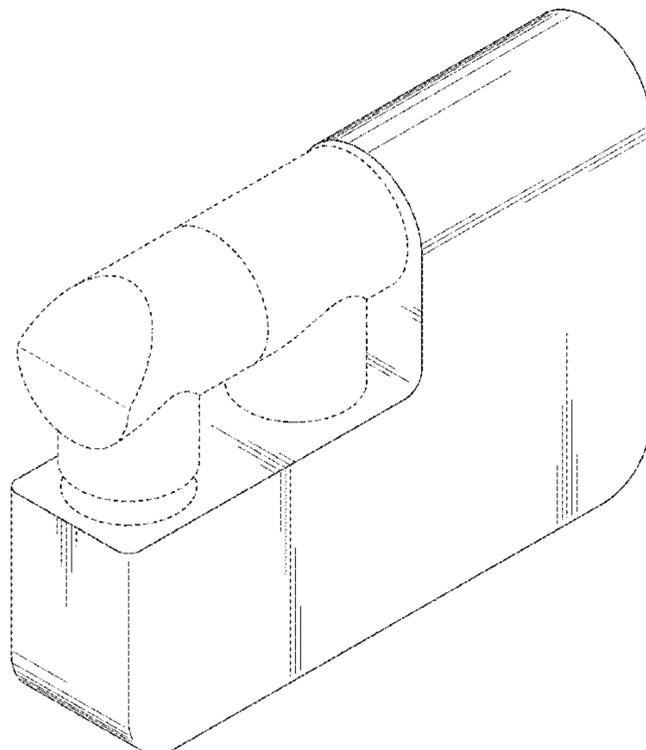
The ornamental design for a projector, as shown and described.

**DESCRIPTION**

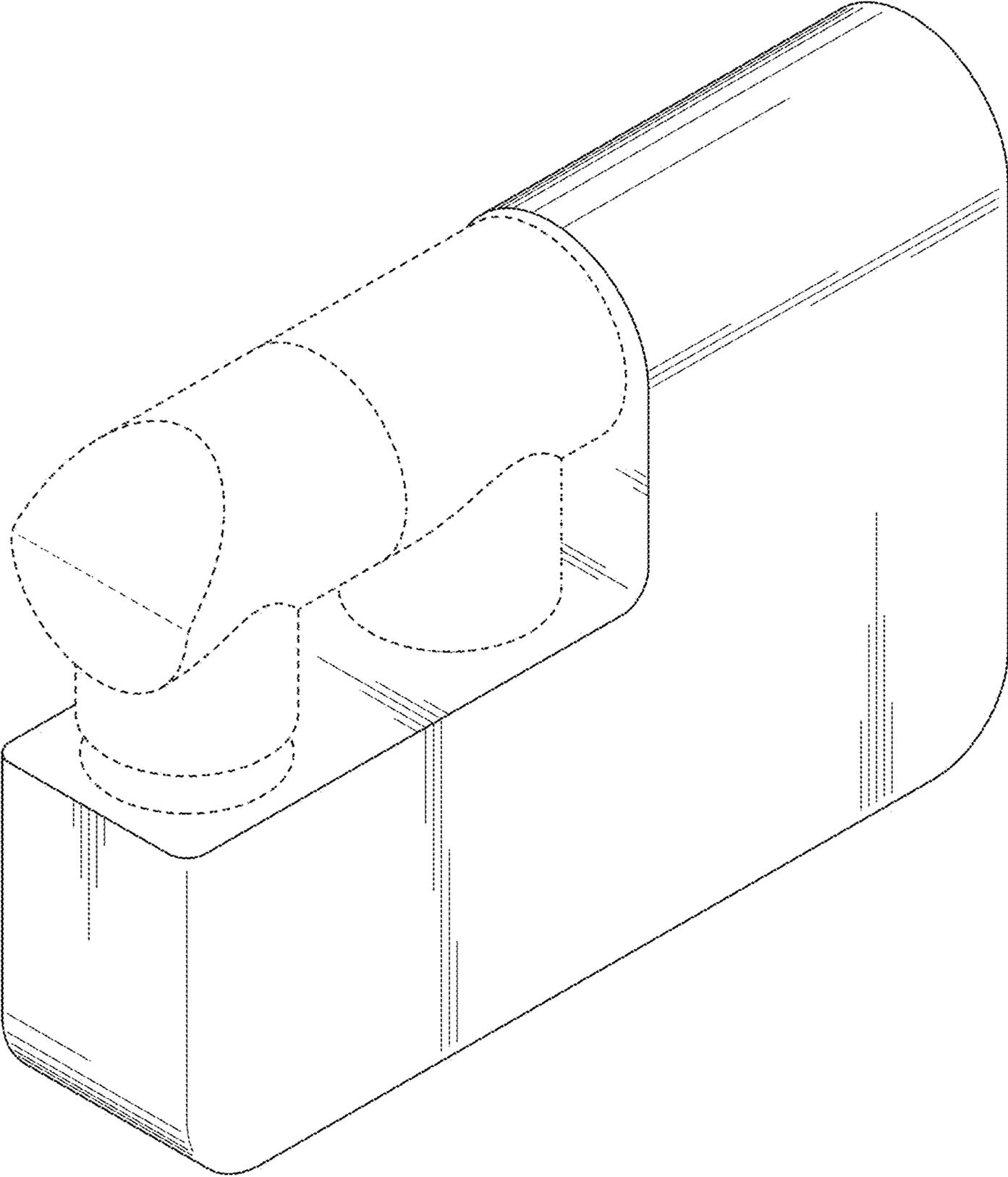
FIG. 1 is a top left perspective view of a projector showing our new design;  
 FIG. 2 is a front view thereof;  
 FIG. 3 is a rear view thereof;  
 FIG. 4 is a top plan view thereof;  
 FIG. 5 is a bottom plan view thereof;  
 FIG. 6 is a right side view thereof; and,  
 FIG. 7 is a left side view thereof.  
 The broken lines illustrate portions of the projector and form no part of the claimed design.

(56) **References Cited**  
 U.S. PATENT DOCUMENTS  
 D212,309 S \* 9/1968 Ralke ..... D16/235  
 D352,304 S \* 11/1994 Zavracky ..... D16/235  
 D353,390 S \* 12/1994 Zavracky ..... D16/235  
 5,713,652 A \* 2/1998 Zavracky ..... A61B 3/113  
 353/119  
 6,464,358 B1 \* 10/2002 Shirakura ..... G03B 21/00  
 353/119  
 6,604,831 B1 \* 8/2003 Prestigomo ..... G03B 23/00  
 248/188.2  
 D569,408 S \* 5/2008 Solomon ..... D16/229

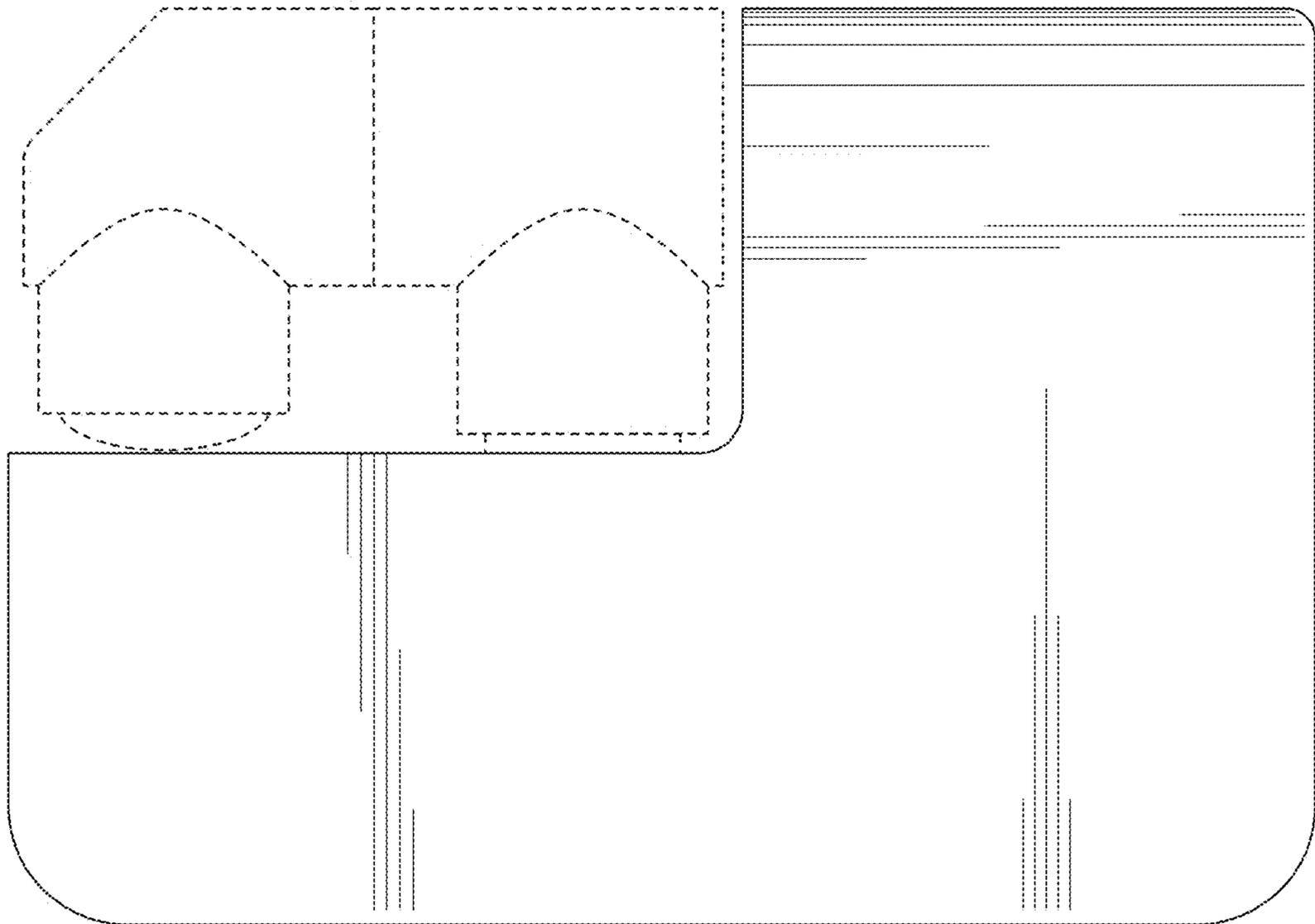
**1 Claim, 6 Drawing Sheets**



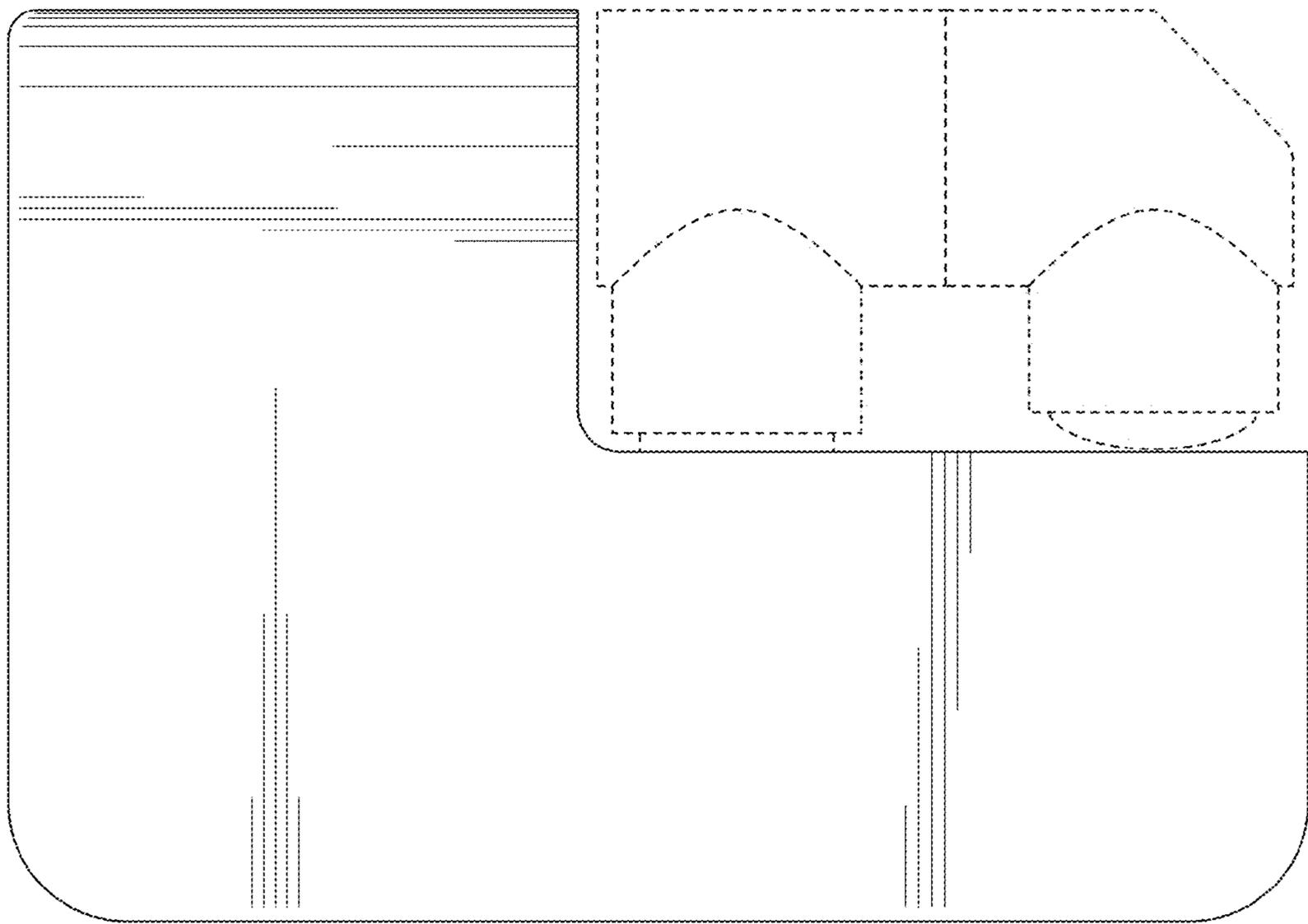
**FIG. 1**



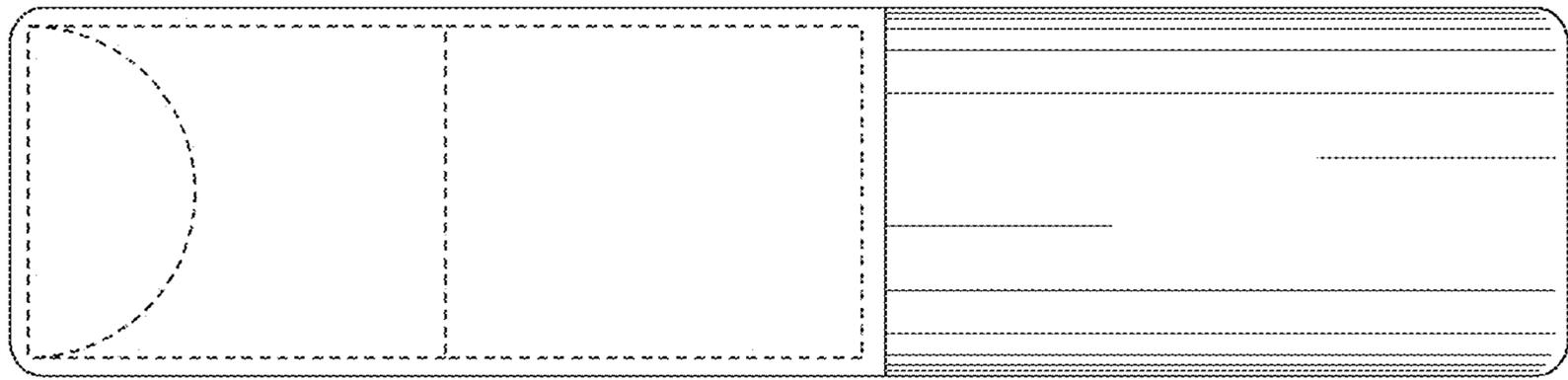
**FIG. 2**



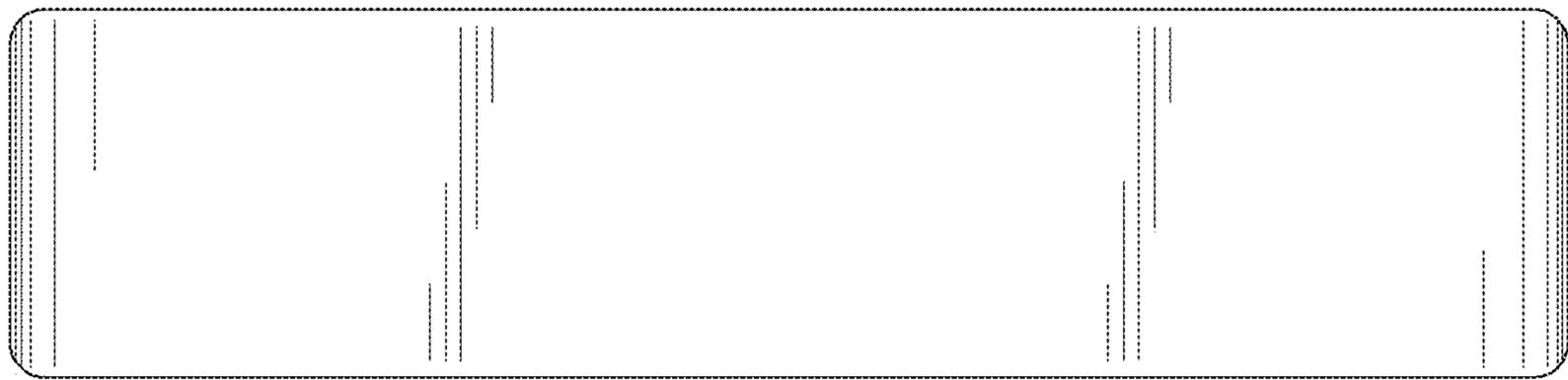
**FIG. 3**



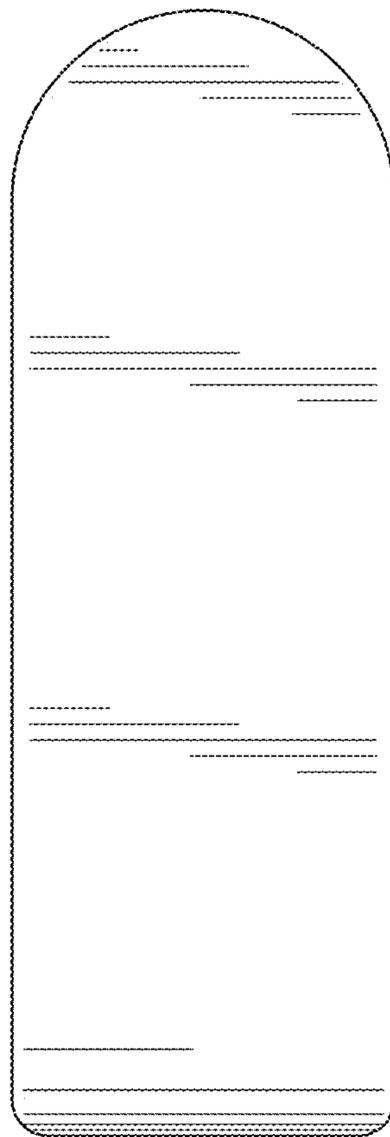
**FIG. 4**



**FIG. 5**



**FIG. 6**



**FIG. 7**

