United States Patent

[11] **3,622,771**

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[45] Patented **Nov. 23, 1971**

[54] **ILLUMINATED BOOK**
3 Claims, 4 Drawing Figs.

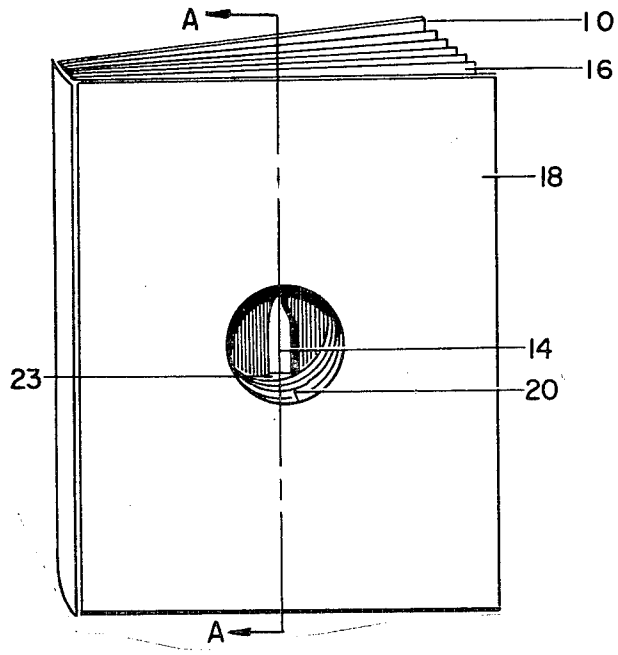
[52] **U.S. Cl.** **240/2,** 240/10
[51] **Int. Cl.** **F21v 33/00**
[50] **Field of Search** ..... 240/1, 2 P, 10.64, 10.65, 10.67, 10.68, 6.4 NB, 69; 35/35 E; 40/130; 281/15, 8, 38

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ABSTRACT: A book has a rear page or cover with an exposed battery-powered lamp. All of the other pages have aligned cutout regions exposing the lamp.



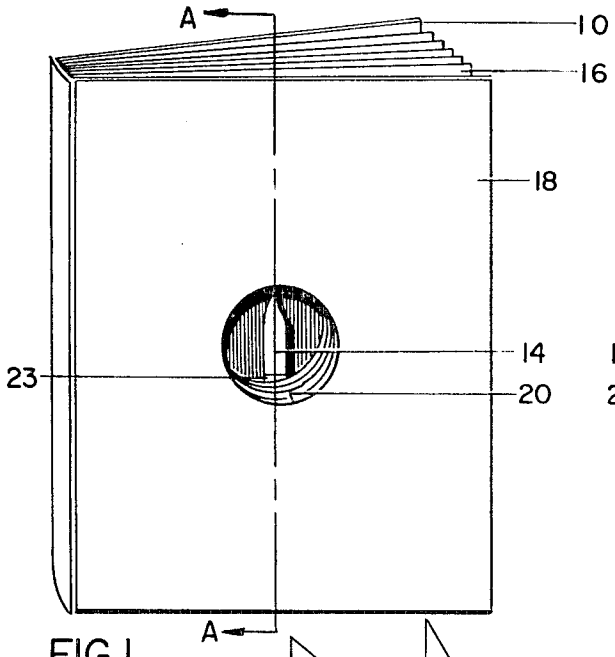


FIG. 1

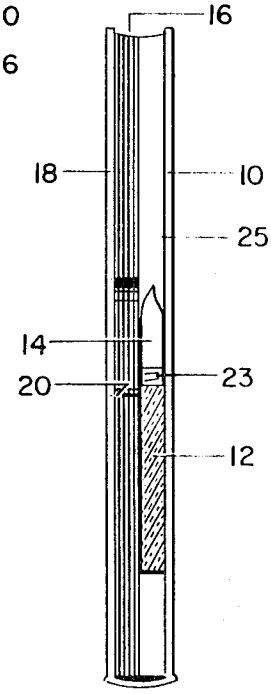


FIG. 2

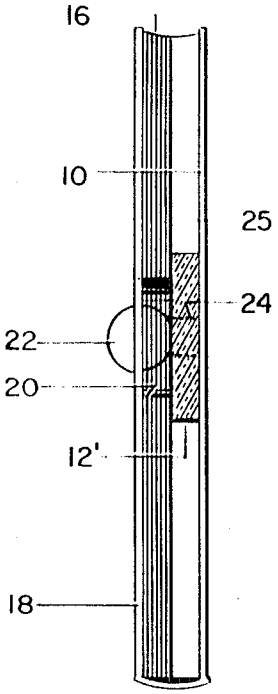


FIG. 4

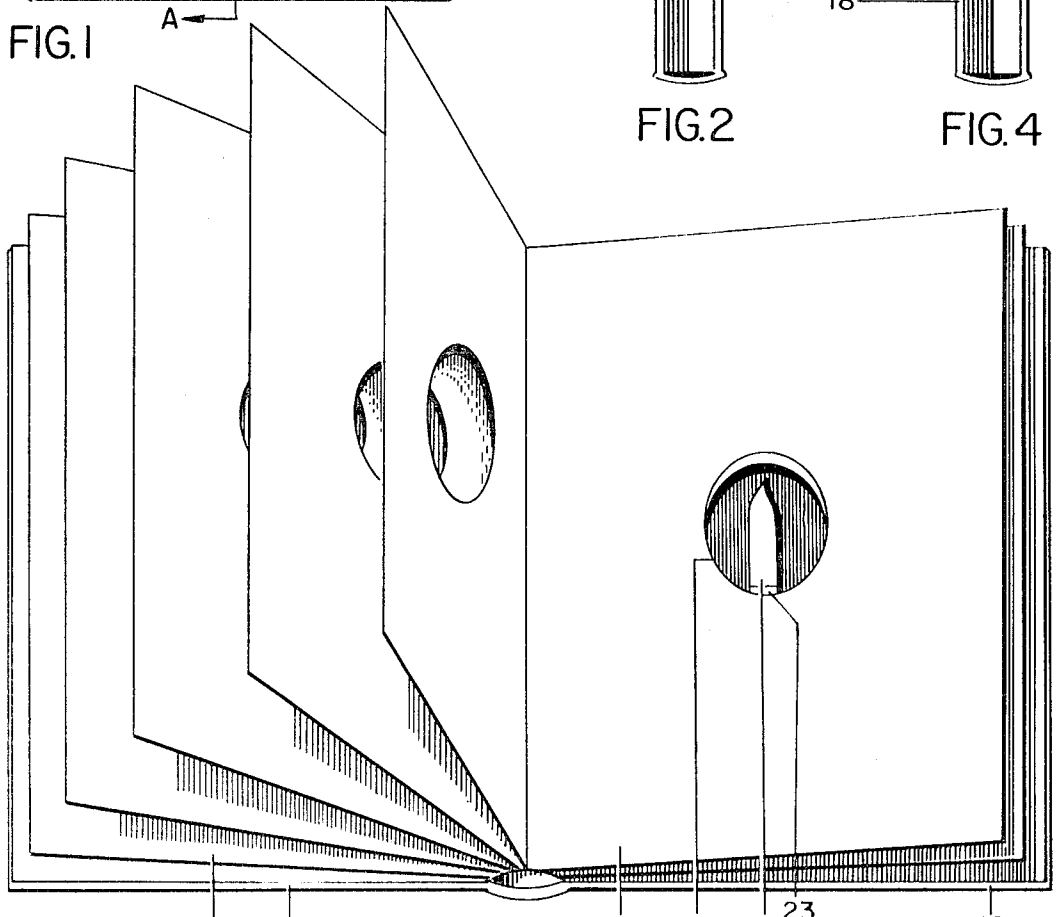


FIG. 3

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ILLUMINATED BOOK

SUMMARY OF THE INVENTION

The rear page or cover of a book is provided with means containing an exposed lamp and a replaceable battery. The lamp can be disposed on the page or can extend outward at right angles thereto. The remaining pages can have aligned identical or dissimilar openings through which the lamp can be viewed.

BRIEF DESCRIPTION OF THE DRAWINGS

In the drawings:

FIG. **1** is a front perspective view of one form of my invention;

FIG. **2** is a cross-sectional view thereof taken along line A—A;

FIG. **3** is an open perspective view of a modification of my invention; and

FIG. is another cross-sectional view taken along line A—A similar to FIG. **2** but showing a modification thereof.

DETAILED DESCRIPTION OF PREFERRED EMBODIMENTS

Referring first to FIGS. **1** and **2**, a book has a back page or cover **10** with a battery **12** secured to the inside surface of cover **10** by adhesive. To accommodate the battery, a compartment **25** is provided when fabricating the book or later by removing a proportionate amount of the pages. The battery **12** carries a socket **23** on the top surface thereof into which a candle-shaped bulb **14** extends. The bulb is turned on by screwing same tightly into the socket and is turned off by being loosened. The remaining pages **16** and front cover **18** have aligned cutout regions **20** whereby the illuminated bulb can be exposed.

In FIG. **3**, the cutout regions **20** differ from page to page whereby different designs formed by the overlapping edges of the cutouts can be seen on each page.

FIG. **4** shows a spherically shaped lamp **22** that, when screwed into a socket **24** disposed approximately in the center of the battery **12'** extends at right angles thereto and is disposed in the cutout regions.

While I have described my invention particular reference to the drawings, such is not to be considered as limiting its actual scope.

Having thus described this invention, what is claimed as new is:

1. An illuminated book, comprising;

a front cover, a rear cover, and intermediate pages, said pages and front cover having aligned cutout regions;

a flat battery having a socket and secured to the inner surface of the rear cover, said intermediate pages and front cover being positioned in said book so as to accommodate the width of said battery; and,

a lamp bulb disposed in the socket and visible through the cutout regions provided in said pages and front cover for illuminating the pages of the book.

2. An illuminated book as recited in claim **1** wherein said bulb extends into said regions at right angles to the battery.

3. An illuminated book as recited in claim **1** wherein said bulb and battery are coplanar.

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