Feb. 26, 1946. A. S. QUAN 2,395,760

WRITING OUTFIT

Filed May 8, 1944 2 Sheets-Sheet 1

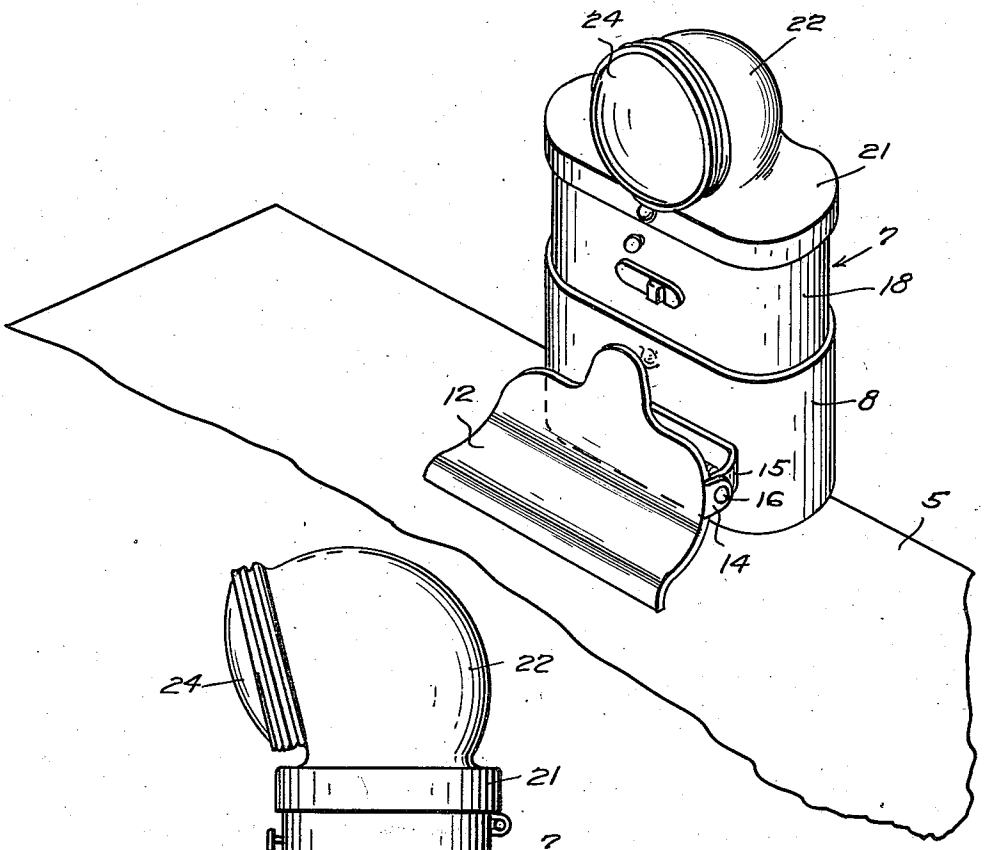


Fig. 1.

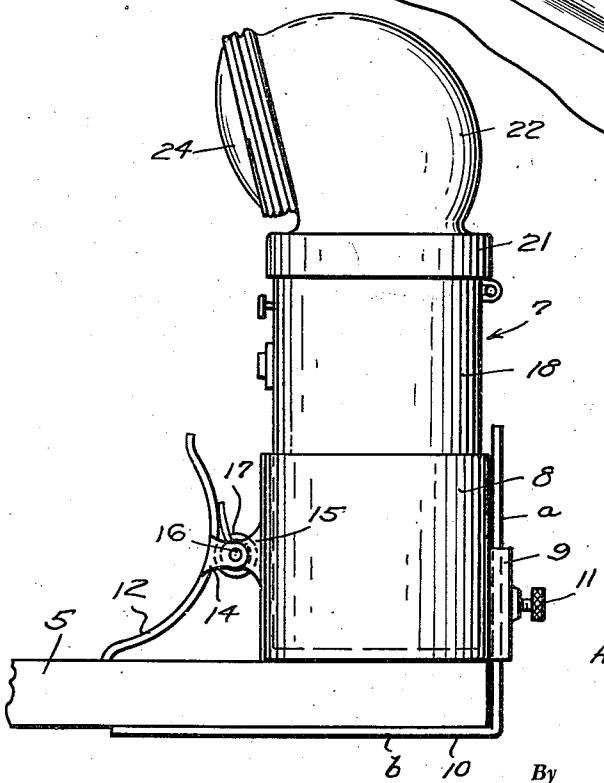


Fig. 2.

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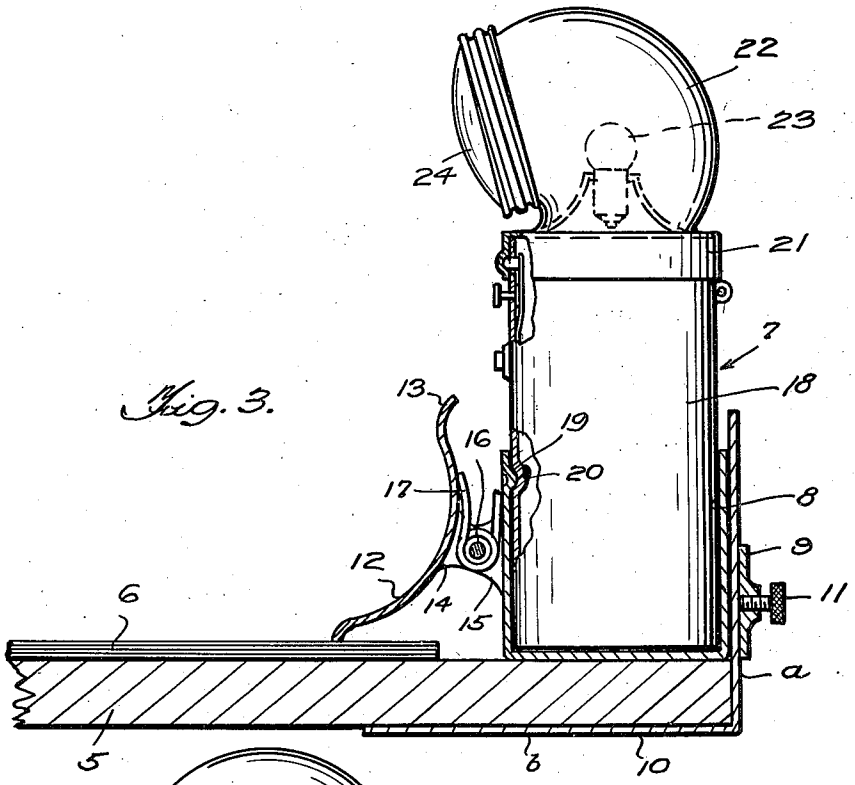
Attorneys

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WRITING OUTFIT

Filed May 8, 1944 2 Sheets-Sheet 2

Fig. 3.



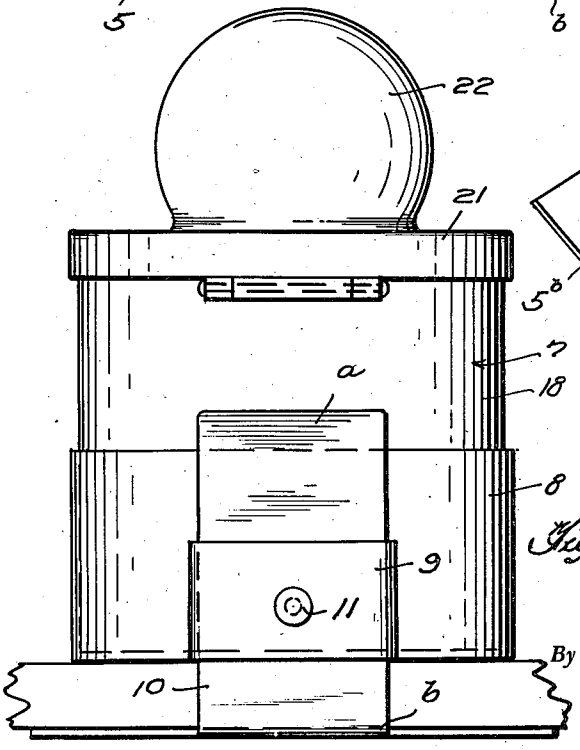


Fig. 4.

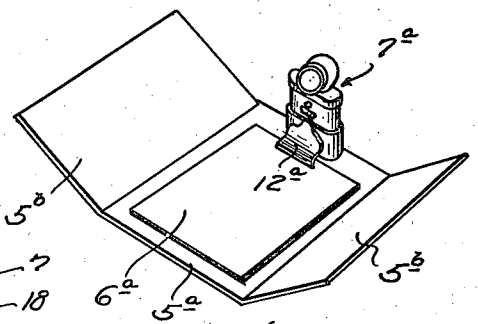


Fig. 5.

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Patented Feb. 26, 1946 2,395,760

UNITED STATES PATENT OFFICE

2,395,760

WRITING OUTFIT

Alfred S. Quan, Artesia, Calif.

Application May 8, 1944, Serial No. 534,589

1 Claim. (Cl. 240—6.4)

This invention relates to new and useful improvements in writing outfits, the principal object being to provide a combination clip board and light structure which can be used especially by truck drivers, checkers, police officers and military personnel, the device embracing a writing board, a clip for holding paper thereon, and a self-contained light structure for illuminating the board and paper thereon.

Other objects and advantages of the invention will become apparent to the reader of the following description.

In the drawings:

Figure 1 is a perspective showing a portion of the board with the light structure mounted thereon.

Figure 2 is a fragmentary side elevational view.

Figure 3 is a fragmentary sectional and elevational view showing the board, clip and light structure.

Figure 4 is a fragmentary rear elevational view of the outfit.

Figure 5 is a perspective view showing a folder form.

Referring to the drawings wherein like numerals designate like parts, it can be seen that the present invention embraces a board 5 upon which writing paper 6 is disposed.

Numeral 7 generally refers to an illuminating unit and this consists of a well 8 which rests upon the board 5 as shown in Figure 3, this well structure 8 having at its back side a boss 9 formed with a passageway therethrough for receiving the upstanding leg *a* of an angular member 10, the lower horizontal leg *b* of which is disposed against the underside of the board 5. A set screw 11 is feedable into the boss 9 and against the upstanding leg *a* so as to firmly clamp the well 8 against the board 5.

The well 8 carries a spring clip which consists of a curved finger rockable plate 12, one edge portion of which is straight for engaging paper 6 while the other end is reduced to provide a finger tab 13. The clip or plate 12 has ears 14 which interlap ears 15 on the well 8 and a pin 16 passes through these interlapping ears for hingedly connecting the clip plate 12 to the well 8. A spring 17 is wound on the pin 16 and has its ends engaging the well 8 and the inner side of the clip plate 12 so as to hold one edge of the plate snugly against paper 6 that is to be held in place on the board 5.

A flashlight including a case 18 is employed, the case 18 being disposed downwardly at its lower portion into the well 8 where it is held by a blister 19 on the inside of the well 8 engaging into a concavity 20 in the shell 18.

The shell 18 has a removable head portion 21 from which rises gooseneck-shaped hood 22 and in this is located a bulb 23. The gooseneck 22 has a bull's eye or lens 24 mounted therein and set to focus light onto the paper 6. Obviously, the flashlight is provided with suitable switch means and fastening means for the head 21. The flashlight may be removed and may be used separately.

A special application of the invention is shown in Figure 5, the paper 6*a* in this case being placed on a folder form 5*a* which includes side flaps 5*b*, 5*b*. The outfit shown in Figure 5 includes an illuminating unit generally referred to by reference character 7*a* and this includes a clip 12*a* for engaging the paper 6*a*. The unit 7*a* and clip 12*a* are the same in construction as the unit 7 and the clip 12 shown in Figure 3.

While the foregoing specification sets forth the invention in specific terms, it is to be understood that numerous changes in the shape, size and materials may be resorted to without departing from the spirit and scope of the invention as claimed hereinafter.

Having described the invention, what is claimed as new is:

An illuminating device for writing boards, folders, writing pads and similar articles comprising a base member carrying writing sheets, comprising an electric flashlight, including a casing with a flat bottom and a hood structure the latter provided with a lateral, downwardly inclined light ray emission opening, a bail shaped boss on said casing, an angular member having a leg passing through said bail shaped boss and another leg substantially parallel to the bottom portion of the casing means for adjustably fixing said angular member on said boss, a clip member having a gripping edge substantially parallel to the bottom portion of the flashlight casing, means for pivotally mounting said clip on the said casing, the axis of the pivot being substantially parallel to the above mentioned gripping edge, and a spring member acting on said clip.

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