March 23, 1926.

1,578,119

A. B. HARRIS

BOOK MATCH COVER

Filed June 13, 1925

Fig. 1.

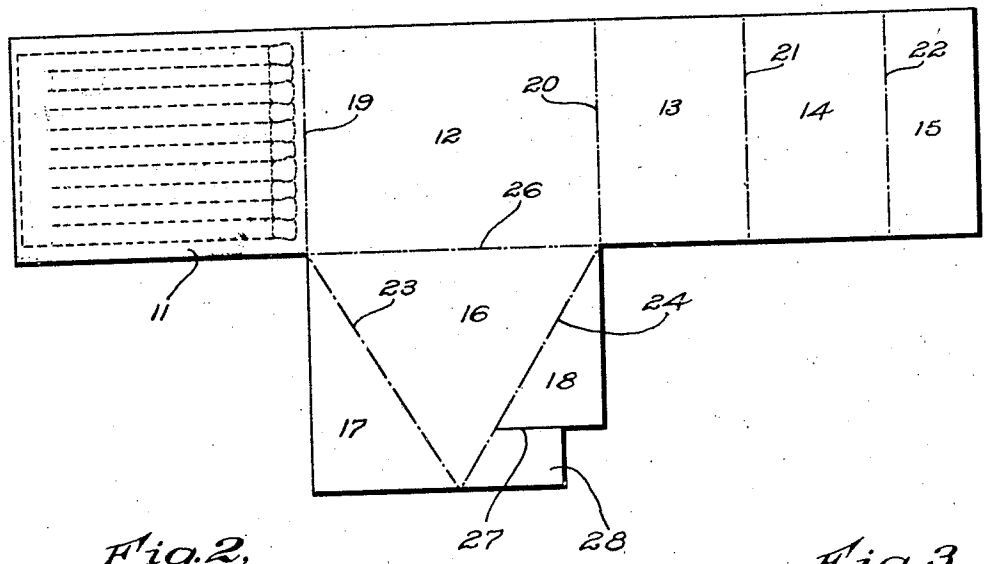


Fig. 2.

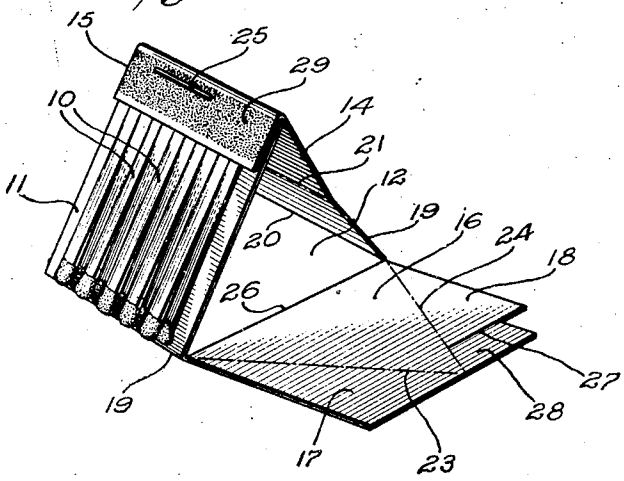


Fig. 3.

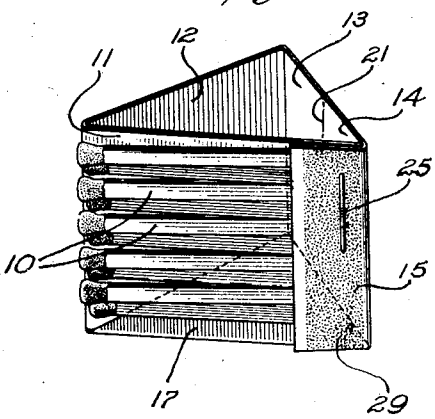


Fig. 4.

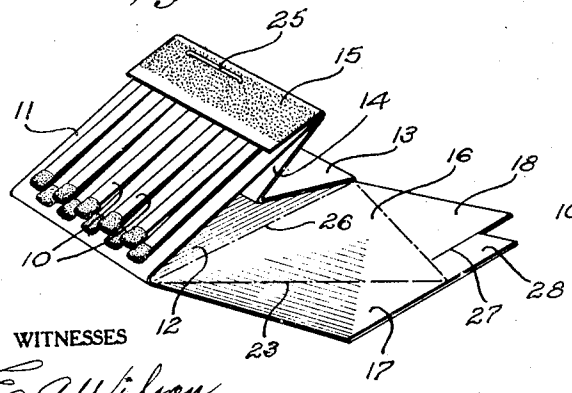
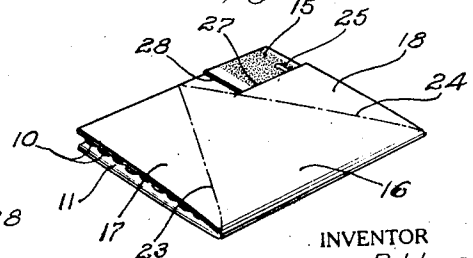


Fig. 5.



WITNESSES

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UNITED STATES PATENT OFFICE.

ALEXANDER B. HARRIS, OF NEW YORK, N. Y.

BOOK-MATCH COVER.

Application filed June 13, 1925. Serial No. 36,874.

To all whom it may concern:

Be it known that I, ALEXANDER B. HARRIS, a citizen of the United States, and a resident of the city of New York, borough of Manhattan, in the county and State of New York, have invented a new and Improved Book-Match Cover, of which the following is a full, clear, and exact description.

This invention relates to book matches, and has particular reference to improvements in the cover thereof, the principal object in view being to provide a cover which is capable of being folded to convert the same into a receptacle for ashes, burnt matches, or other smoking refuse.

The invention furthermore comprehends an improvement in book match covers, which in addition to rendering the same convertible for use as a smoking refuse receptacle, also affords an increased area for advertising matter, and which cover further functions as a means for supporting the matches and igniting element from a supporting surface.

As a still further object the invention contemplates an improved cover for book matches, which is comparatively simple in its construction, inexpensive to manufacture, and which is highly efficient in its purpose.

With the above recited and other objects in view, reference is had to the following specification and drawings in which there is exhibited one example or embodiment of the invention which is in no way intended as a limitation upon the scope of the appended claims at it is to be clearly understood that variations and modications which properly fall within the scope of said claims may be resorted to when found expedient.

In the drawings—

Figure 1 is a plan view of the blank from which the book match cover is formed;

Fig. 2 is a perspective view of the completed match book with the improved cover in opened condition;

Fig. 3 is a similar view illustrating the cover folded and arranged to constitute a smoking refuse receptacle;

Fig. 4 is a similar view of the match book in partially folded condition.

Fig. 5 is a similar view of the same in folded and closed condition.

Referring to the drawings by characters of reference, 10 designates the book matches of usual construction, which are formed by the parallel slitting of a sheet of material from one of its ends to a point adjacent its opposite end, whereby the individual matches are removably attached to one another.

The cover constituting the present invention consists of a strip or length of material having sub-divided areas 11, 12, 13, 14, 15, 16, 17 and 18, defined by lines of folding 19, 20, 21, 22, 23 and 24. The area 11 constitutes the backing member or flap for the matches 10 which are applied and secured thereto by means of a fastening element or clip 25 after the opposite end area 15 is folded over the free end of the area 11. The area 12, which is connected by the line of folding 19 to the opposite end of the area 11, is thus joined to the opposite end edge of the area 11 by the foldably connected areas 13 and 14, so that the areas 11 and 12 may be swung or folded to a substantially parallel relation with the foldably connected areas 13 and 14 therebetween. The area 16, which is of substantially triangular shape, together with the flaps 17 and 18, constitutes a combined cover and bottom in the different uses of the device. The area 16 is joined to one side of the area 12 along the line of folding 26, whereby the same may be swung to a position to overlie the matches, as illustrated in Fig. 5. In order to provide means for retaining the areas 16, 17 and 18 in a folded covering relation to the matches, as shown in Fig. 5, the area 18 is slitted inwardly from its side edge, as at 27, to the line of folding 24, to define a retaining tab 28 insertable between the area 15 and the matches. To compensate for the reduced space of reception which the clip or fastening element 25 admits, the extremity of the retaining tab 28 is cut away as clearly illustrated. When the matches are to be removed in the ordinary use of the device as a match book, the retaining tab 28 is disengaged to permit the areas 16, 17 and 18 to be swung laterally to uncover the matches, thereby uncovering the friction or igniting substance 29 on the outer face of the area 15.

When the device is to be set up and used as a smoking refuse receptacle, the foldably connected areas 13 and 14 are swung to a position in prolongation or in the same plane, thereby separating and disposing the areas 11 and 12 at an angle to each other,

so that said areas 11 and 12, together with the areas 13 and 14, form a triangular body. The area 17 is then folded and engaged between the matches, and the area 11, while the area 18 together with the retaining tab 28, is positioned within the triangular body alongside the foldable areas 13 and 14, as illustrated in Fig. 3. In this instance the area 16 serves in the capacity of a bottom for closing the lower end of the triangular body to act as a receptaccle for the smoking refuse. At the same time, the matches 10, together with the friction or igniting surface 29, are exposed for use.

From the foregoing it will thus be seen that a cover for book matches has been provided which may be converted to function as a smoking refuse receptacle, in addition to performing its usual function as a cover and support for the matches and capable of use in the ordinary capacity. The increased amount of stock used in manufacturing the cover affords an additional area for the reception of advertising matter which more than compensates for and defrays the expense of manufacture of the cover.

It is obvious that the utility of the device will appeal to all smokers who have had occasion to require a receptacle for smoking refuse in places where none were provided.

What is claimed is:

1. A book match package, including a match pack and a body therefor to which said match pack is attached, said body including a plurality of hingedly connected sections, one of which is centrally foldable between the ends of the remaining sections to dispose said remaining sections in substantially parallel relation, the match pack being mounted on the outer face of one of said remaining sections, and a side flat hingedly connected to the side edge of the other remaining section to form a cover for the match pack when the body is collapsed and to form a bottom for the body when opened to constitute a receptacle for smoking refuse.

2. A book match package, including a match pack and a body attached thereto, said body including hingedly connected sections, one of which is centrally foldable to constitute a connecting web between the ends of the remaining sections, and a side flap on one of said remaining sections engageable within the sections of the body when opened to define a smoking refuse receptacle and swingable to a position overlying the match pack when the sections of the body are arranged in closed relation.

3. A book match package, including a match pack and a body attached thereto, said body including a strip of material folded, secured and scored to define an intermediate section and a pair of outer sections, the latter being hingedly connected to the opposite ends of the intermediate section, one of the outer sections having its free end bent to overlie the free end of the other outer section and secured thereto with the match pack interposed therebetween, said first-mentioned outer section being centrally scored to constitute a foldable connecting web between the remaining sections, said body constituting when opened a triangular member, and a side covering flap having hinged connection with one of the sections and having foldable corners adapted for interengagement within the body sections forming said member to provide a closed bottom therefor.

4. A book match package, including a match pack and a body attached thereto, said body including a strip of material folded, secured and scored to define an intermediate section and a pair of outer sections, the latter being hingedly connected to the opposite ends of the intermediate sections, one of the outer sections having its free end bent to overlie the free end of the other outer section and secured thereto with the match pack interposed therebetween, said first-mentioned outer section being centrally scored to constitute a foldable connecting web between the remaining sections, said body constituting when opened a triangular member, and a side covering flap having hinged connection with one of the sections and having foldable corners adapted for interengagement within the body sections forming said member to provide a closed bottom therefor, the said side flap being slitted to produce a retaining tongue engageable with the member when folded whereby to hold the same respectively in folded condition and the flap in covering relation to the match pack.

5. A book match package, including a match pack and a body therefor to which said match pack is attached, said body including a plurality of hingedly connected sections, one of which is centrally foldable between the ends of the remaining sections to dispose said remaining sections in substantially parallel relation, the match pack being mounted on the outer face of one of said remaining sections, and a side flap hingedly connected to the side edge of the other remaining sections to form a cover for the match pack when the body is collapsed and to form a bottom for the body when opened to constitute a receptacle for smoking refuse, said flap having foldable corners engageable within the body when opened.

ALEXANDER B. HARRIS.