

F. W. VAN SLYCK.
 COMBINED MATCH BOX AND SCRATCHER.
 APPLICATION FILED JAN. 20, 1908.

909,969.

Patented Jan. 19, 1909.

Fig. 1.

Fig. 2.

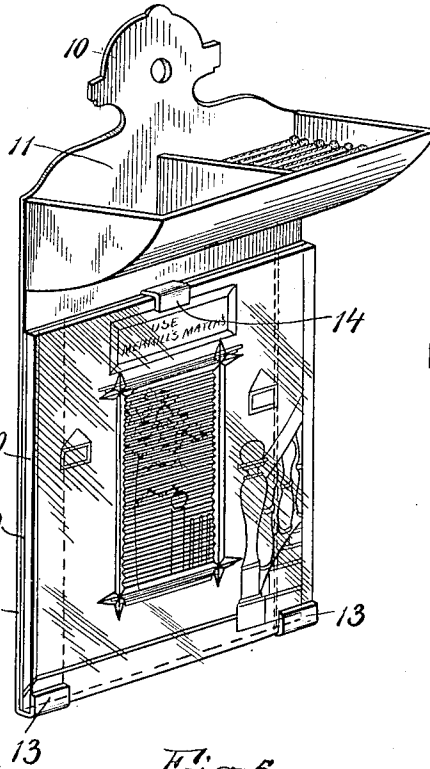
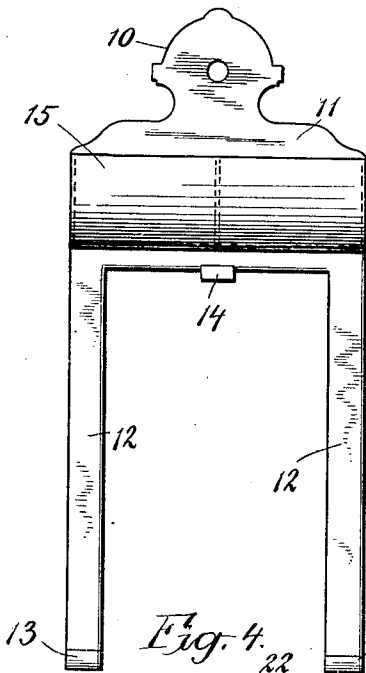


Fig. 3.

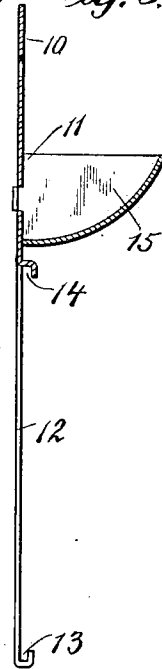


Fig. 4.

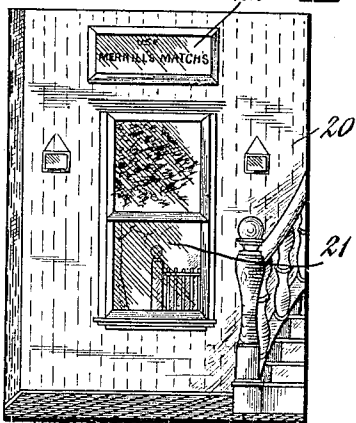


Fig. 5.

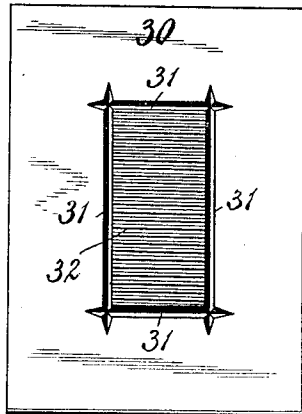
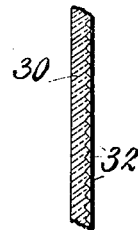


Fig. 6.



WITNESSES:

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COMBINED MATCH BOX AND SCRATCHER.

No. 909,969.

Specification of Letters Patent.

Patented Jan. 19, 1909.

Application filed January 20, 1908. Serial No. 411,649.

To all whom it may concern:

Be it known that I, FREDERICK W. VAN SLYCK, a citizen of the United States, and a resident of the city of Mount Vernon, in the county of Westchester and State of New York, have invented certain new and useful Improvements in Combined Match Boxes and Scratchers, of which the following is a specification.

My invention relates to combined match boxes and scratchers and its object is to provide a simple and inexpensive device which shall have many advantages over those now known in the art.

I will describe my invention in the following specification, and point out the novel features thereof in the appended claims.

Referring to the drawings, Figure 1 is a perspective view of a combined match box and scratcher made according to my invention; Fig. 2 is a front elevation of the frame which forms the match box and the support for the scratcher and an associated part; Fig. 3 is a sectional side elevation of this frame; Fig. 4 is an ornamental backing for the member which forms the match scratcher; Fig. 5 is a front elevation of a match scratcher of special construction which I have invented; Fig. 6 is a sectional side elevation of a portion of this match scratcher showing on an enlarged scale a detail of construction.

Like characters of reference designate corresponding parts in all of the figures of the drawings and in the specification.

10 designates a frame of sheet metal which is constructed to form a back portion 11 and two depending members 12 12. The lower end of these members is bent forward and upward in the manner shown at 13 13. A lug 14 projecting from the body portion 11 extends forward and downward as may be seen from the drawings.

15 designates a sheet metal structure suitably affixed to the back portion of the frame to form a receptacle for the reception of matches. This is preferably divided into two compartments so that one may be used for good matches and the other for burned matches.

In Fig. 4, 20 designates an ornamental card which in this case has a picture upon it, a part of which illustrates the interior of a room, while another part designated by the numeral 21 illustrates an exterior view or landscape. This portion 21 occupies a

predetermined position on the card and is of predetermined dimensions for a purpose which will appear hereinafter. Another portion of this picture is a representation of a picture frame or panel within which advertising matter or other desired symbols may appear.

30 is a glass match scratcher which forms an essential part of my invention. This is preferably constructed of plain plate glass. In the central part of this plate are grooves 31 which cross each other and form a rectangular panel. The surface between these grooves is ribbed or corrugated as shown at 32.

When the parts above described are assembled, the backing member 20 is placed behind the glass plate 30 and the two secured in place by the portions 13 and 14 of the frame which form lugs or brackets for this purpose. When in position the portion of the backing which is designed by 21 registers with that part 32 of the glass plate which is molded or cut into a ribbed surface. This part is transparent but, of course, the part of the picture which is placed behind it cannot be seen as clearly as can the other portions of the picture. The result is striking as this part represents a distant landscape which then appears to be seen indistinctly as through a window. The design of the backing may be varied and other cards with different designs be used in its place. If the illustration is used for advertising purposes, it may be readily changed from time to time.

In addition to its attractive appearance, the use of a glass plate constructed as I have shown and described has other advantages. It is clearly and easily kept free from particles of the chemical material of the matches which adhere to roughened friction surfaces for striking matches, even such as are made of roughened or ground glass. If any such material does remain upon the ribbed surface it may be readily wiped off.

What I claim is:

1. The combination of a match igniter comprising a flat plate of transparent glass having a panel-like portion thereof constructed to form a transparent ribbed surface, a backing therefor having a design all of which is arranged to show through the glass plate, one portion of said design registering with the ribbed-surface panel and arranged to show indistinctly through said

ribbed surface, a frame for holding the glass plate and backing, and a match receptacle affixed to said frame.

2. The combination of a match igniter
5 comprising a flat plate of transparent glass in the surface of which grooves are provided which separate a portion of said plate into a panel, the surface of which is traversed by a plurality of horizontally dis-
10 posed ribs, a backing for said plate, having a design all of which is arranged to show through the glass plate, one portion of said design registering with the ribbed-surface

panel and arranged to show indistinctly through said ribbed surface, a frame for 15 holding the glass plate and backing, and a match receptacle having two compartments affixed to said frame.

In testimony whereof I have signed my name to this specification in the presence of 20 two subscribing witnesses.

FREDERICK W. VAN SLYCK.

Witnesses:

EDWARD C. SMITH,
ERNEST W. MARSHALL.