E. B. NATHAN.

AUTOMOBILE HOOD COVER.

APPLICATION FILED MAR. 22, 1916.

**1,227,181.**

Patented May 22, 1917.

*Fig. 1.*

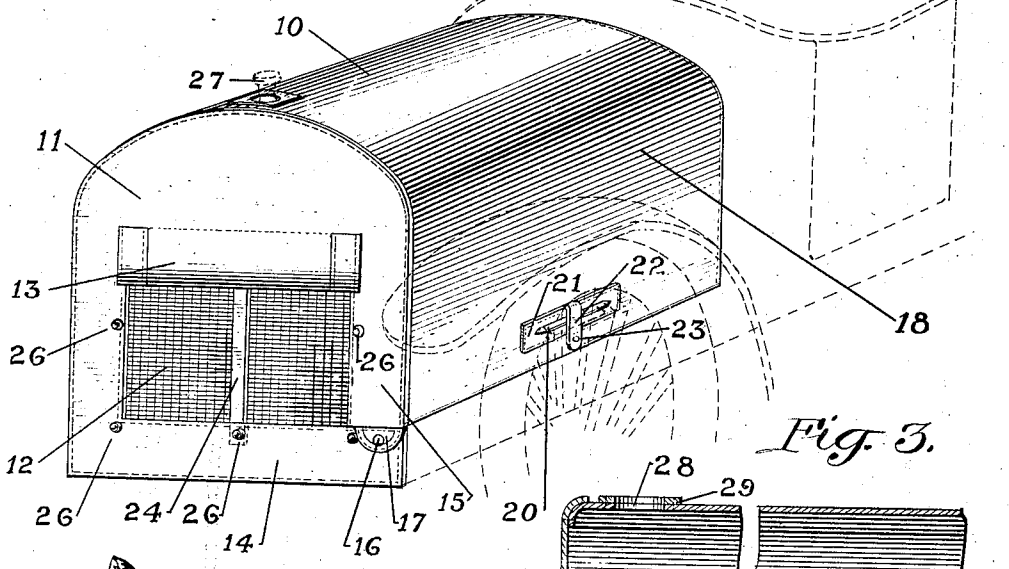



*Fig. 2.*

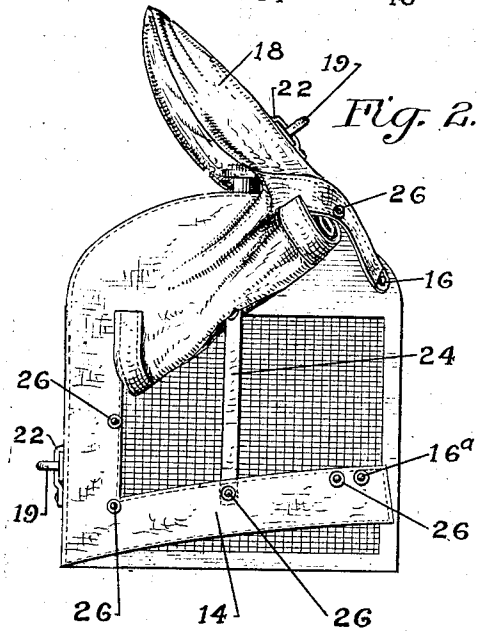
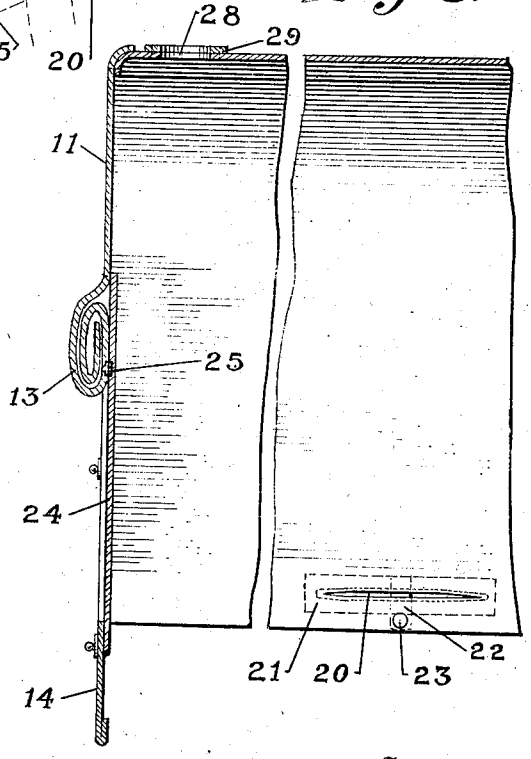



*Fig. 3.*




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# UNITED STATES PATENT OFFICE.

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## AUTOMOBILE-HOOD COVER.

1,227,181. Specification of Letters Patent. Patented May 22, 1917.

Application filed March 22, 1916. Serial No. 86,021.

*To all whom it may concern:*

Be it known that I EDWIN B. NATHAN, a citizen of the United States, and a resident of New York city, in the county of New York and State of New York, have invented certain new and useful Improvements in Automobile-Hood Covers, of which the following is a specification.

This invention relates to an automobile hood cover and the main objects are to provide a cover of this character which effectively prevents the radiation of the heat from the engine and water cooling system, is convenient in use, and does not hinder access to the interior of the hood.

Another object is to provide an automobile hood cover of this character which can be readily attached and detached from the hood.

The various further objects and advantages will more fully appear from the detailed description and the features of novelty will be particularly pointed out in the claims.

In the drawings illustrating this invention,

Figure 1 is a perspective view of the hood of an automobile with my improved cover applied thereto.

Fig. 2 is a front view of the hood illustrating the side of the hood raised together with the side flap of the cover.

Fig. 3 is a fragmental longitudinal sectional view of the cover detached.

Referring in detail to the drawings, the cover consists of a main or body portion 10 which extends over the top and sides of the hood and a front portion 11 which extends over the radiator. The front 11 is cut out to form an opening 12 which permits access of air to the radiator when the machine is in operation. A curtain 13 may be formed of the material cut out from the cutaway portion 12 and may be rolled up to expose the radiator.

Very often during the running of the automobile, it is necessary to open the hood to inspect the engine or other part for adjustment or repair. When the side of the hood is thus lifted as illustrated in Fig. 2, the portion of the cover may be lifted along with it without removing the cover as a body from the hood. This is accomplished as follows:

The lower portion 14 and side portion 15 of the front 11 are formed in two separate tongues or ribbons which are detachably secured together by any suitable fastener as a snap fastener having the portions 16, 16ª secured respectively to a tab 17 extending from the ribbon 15 and at the outer or free end of the ribbon 14. As illustrated in Fig. 2, the right side 18 of the body 10 of the cover thus forms a flap which may be raised together with the side of the hood, without removing the cover as a whole. Thus, all that the chauffeur has to do is to pull on the tab 17 to detach the fastener 16, 16ª and the side of the hood may be immediately raised by grasping one of the handles 19.

The entire cover is readily and securely attached to the hood as follows: On each of the side portions of the cover is formed a slot 20, the material around which is preferably reinforced by reinforcing strips 21 of leather or some other suitable strong material. This slot is bridged over by a tab 22 attached at one side of the slot fastened by any suitable fastener as a snap fastener 23 at the opposite side of the slot. Thus, when the cover is placed over the hood, the handles 19 readily pass through the slots 20 and when the tab 22 is inclosed in place, the adjustment is entirely secure, as will be readily understood.

To make a quick adjustment of the curtain 13 by means of one fastener, I preferably provide a strap 24 extending from the interior of the front portion 11 at a point directly above the middle of the curtain down to substantially the mid portion of the ribbon or tongue 14. Adjacent to the upper end of the strap 14, a fastener 25, preferably a snap fastener, is provided to engage the mating part of the fastener located on the curtain 13 at a point so that when the curtain is rolled up, the parts of the fastener will be in position to engage. When it is desired to close the opening, the fastener 25 may be undone and the curtain dropped, and then securely fastened all around with the fasteners 26 disposed about the edge of the opening. It will be noted that the strap 24 not only serves the purpose of holding up the curtain 13 when it is rolled up, but also serves to support the tongue or ribbon 14 when the fastener 16 is undone, as will be readily seen from Fig. 2 of the drawing.

In the forms of hoods which contain a filling extension such as 27, indicated in dotted lines in Fig. 1, I provide the top of the cover with an opening 28 suitably rein-

forced with a strong material 29. This cooperates with the attaching means at the sides above described to hold the cover securely in place.

It will be understood, of course, that a suitable waterproof material is used for the exterior part of the cover and the interior may be lined with a felt or other heat insulating material.

Having thus described my invention, I claim as new and desire to secure by Letters Patent:

1. A cover for automobile hoods comprising a body member having a front portion cut out to form an opening for the radiator, a curtain to close said opening, said front portion comprising two angularly disposed ribbons detachably secured together, and a side flap attached to the vertical ribbon, said side flap being adapted to lift with the side of the hood when the latter is opened without removing the cover from the hood.

2. A cover for automobile hoods comprising a body member having a front portion cut out to form an opening for the radiator, a curtain to close said opening, said front portion being formed at the bottom with a tongue having a free end, the adjacent side of the cover forming a flap detachably secured to said free end, said side flap when detached being adapted to lift with the side of the hood when the latter is opened without removing the cover from the hood.

3. A cover for automobile hoods comprising a body member having a front portion cut out to form an opening for the radiator, a curtain to close said opening, said front portion being formed at the bottom with a tongue having a free end, the adjacent side of the cover forming a flap detachably secured to said free end, and means for supporting said tongue intermediate its ends.

4. A cover for automobile hoods comprising a body member having a front portion cut out to form an opening for the radiator, a curtain to close said opening, said front portion being formed at the bottom with a tongue having a free end, the adjacent side of the cover forming a flap detachably secured to said free end, and a strap spanning said opening in the front and attached to the tongue intermediate its ends.

5. A cover for automobile hoods comprising a body member having a front portion cut out to form an opening for the radiator, a curtain for closing the opening, said front being formed with two tongues or ribbons framing the opening, one of said tongues being formed with a tab overlapping the other tongue and detachably secured thereto, and a side flap attached to the vertical tongue, said side flap, when the fastening is undone, being movable with the side of the hood when the latter is opened without removing the cover from the hood.

Signed at New York city, in the county of New York and State of New York, this 24th day of February, A. D. 1916.

EDWIN B. NATHAN.

Witnesses:

NATHAN COHEN,

MINNIE S. MILLER.