April 28, 1953 J. W. ASPENLEITER 2,636,171

VENTILATION MEANS FOR GOGGLES

Filed May 5, 1951

FIG. 1

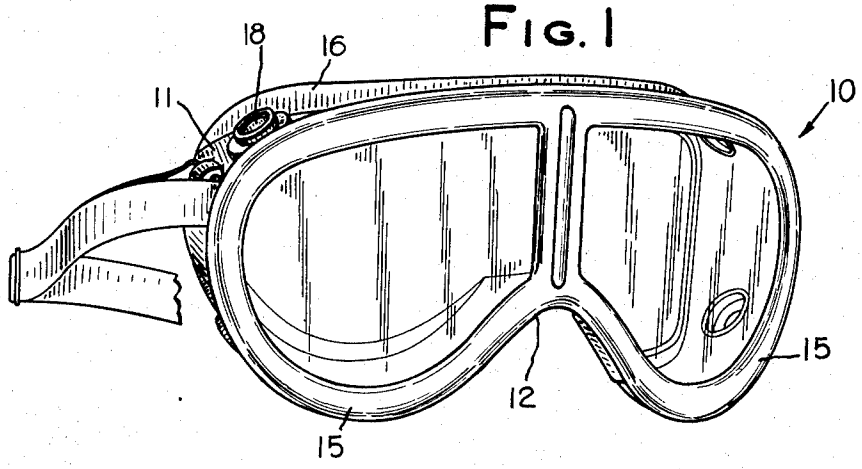



FIG. 3

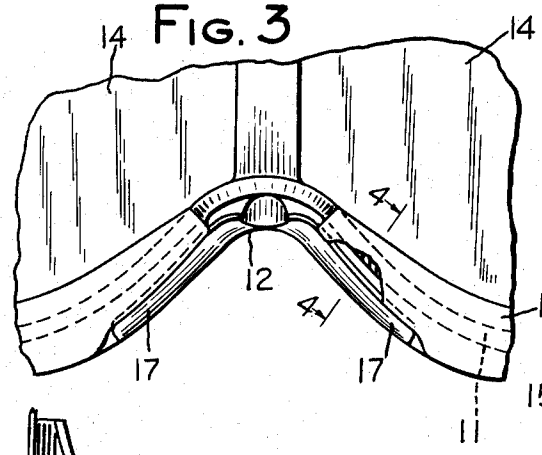



FIG. 4

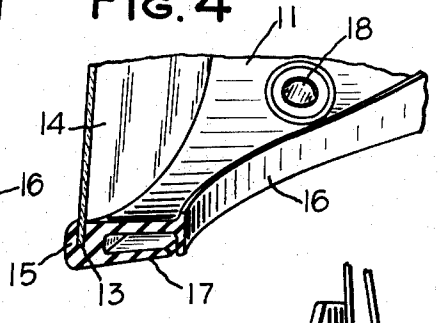
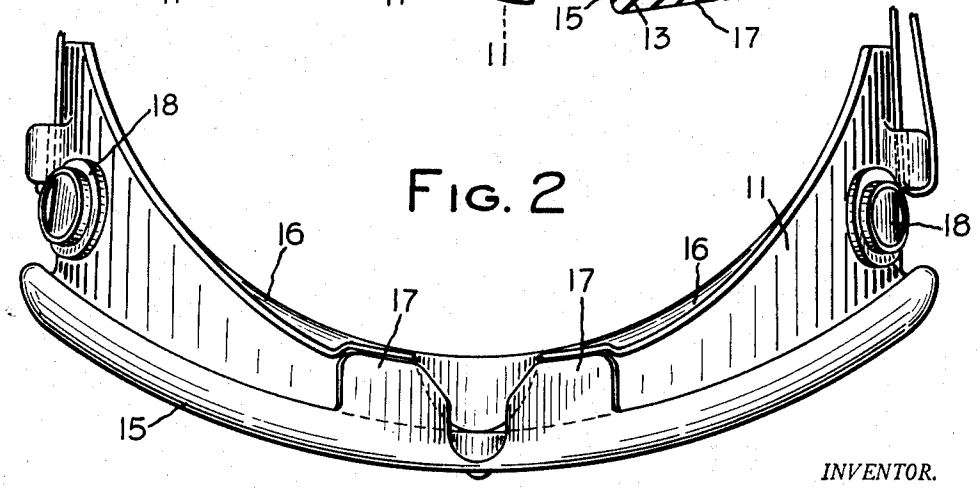



FIG. 2




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## VENTILATION MEANS FOR GOGGLES

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2 Claims. (Cl. 2—14)

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This invention relates to goggles and more particularly it has reference to ventilating means for goggles.

One of the objects of my invention is to provide an improved goggle embodying ventilating means. Another object is to provide a goggle having combined nose engaging and ventilating means. A further object is to provide a goggle having a structure which can be molded so as to embody yieldable nose engaging means which forms a part of the ventilating means. These and other objects and advantages reside in certain novel features of construction, arrangement and combination of parts as will hereinafter be more fully described and pointed out in the appended claims.

Referring to the drawings:

Fig. 1 is a front view of a goggle embodying my invention.

Fig. 2 is a bottom plan view thereof.

Fig. 3 is a fragmentary view of the inner side of the goggle, with parts broken away.

Fig. 4 is a sectional view taken on line 4—4 of Fig. 3.

A preferred embodiment of my invention is shown in the drawings wherein 10 indicates, generally, a goggle having a body wall 11 which is adapted to extend around the eyes of the wearer. The wall 11 has a re-entrant portion 12 which is adapted to fit over the nose. The front edge of the wall has an internal groove 13 for receiving the lenses 14 in the usual manner. The goggle is formed of molded yieldable material, such as rubber or the like, so that the front rims 15 may be flexed for the insertion or removal of the lenses. The rear edge of the body wall 11 has a yieldable face-engaging flange 16 which extends therearound excepting at the upper part of the re-entrant portion 12.

Extending rearwardly from the rims 15 on both sides of the re-entrant portion 12 are the yieldable nose engaging parts 17 which are in spaced relation to the wall 11 so that a passageway is formed therebetween. The flange 16 overhangs the unattached rear edges of the parts 17. The nose engaging parts 17 may, therefore, flex readily to adjust themselves to the sides of the wearer's nose while always providing an air passageway for the entry of air into the goggle.

With this construction, I am able to provide

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ventilating means which permits the entry of air into the goggle along the sides of the nose and at the lower part of the goggle. The invention also provides yieldable nose engaging parts which adapt themselves to the sides of the wearer's nose to afford a comfortable contact therewith. Additional ventilation may be provided by the metal baffle plate ventilators 18 which are inserted in openings formed in the side wall 11.

Various modifications can, obviously, be made without departing from the spirit of my invention as pointed out in the appended claims.

I claim:

1. In a goggle having a lens carrying body wall adapted to extend around the eyes of a wearer and provided with a re-entrant portion to fit over the nose and a face contacting part on the rear edge of the body wall, the combination of a pair of yieldable nose engaging parts adapted to contact the respective sides of the wearer's nose, said parts projecting rearwardly from the front part of the body wall and in spaced relation to the outside surface of the wall to form a passage for the entry of air into the goggle.

2. In a goggle having a body wall with a front rim part around the lenses and adapted to extend around the eyes of a wearer and provided with a re-entrant portion to fit over the nose and a face contacting flange on the rear edge of the wall extending along the sides of the re-entrant portion, the combination of a pair of yieldable nose engaging parts adapted to contact the respective sides of the nose, said parts extending along the sides of the re-entrant portion and projecting rearwardly from the front rim part and in spaced relation to the outside surface of the wall with said flange overhanging the parts whereby a passageway is formed for the entry of air into the goggle.

JOSEPH W. ASPENLEITER.

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