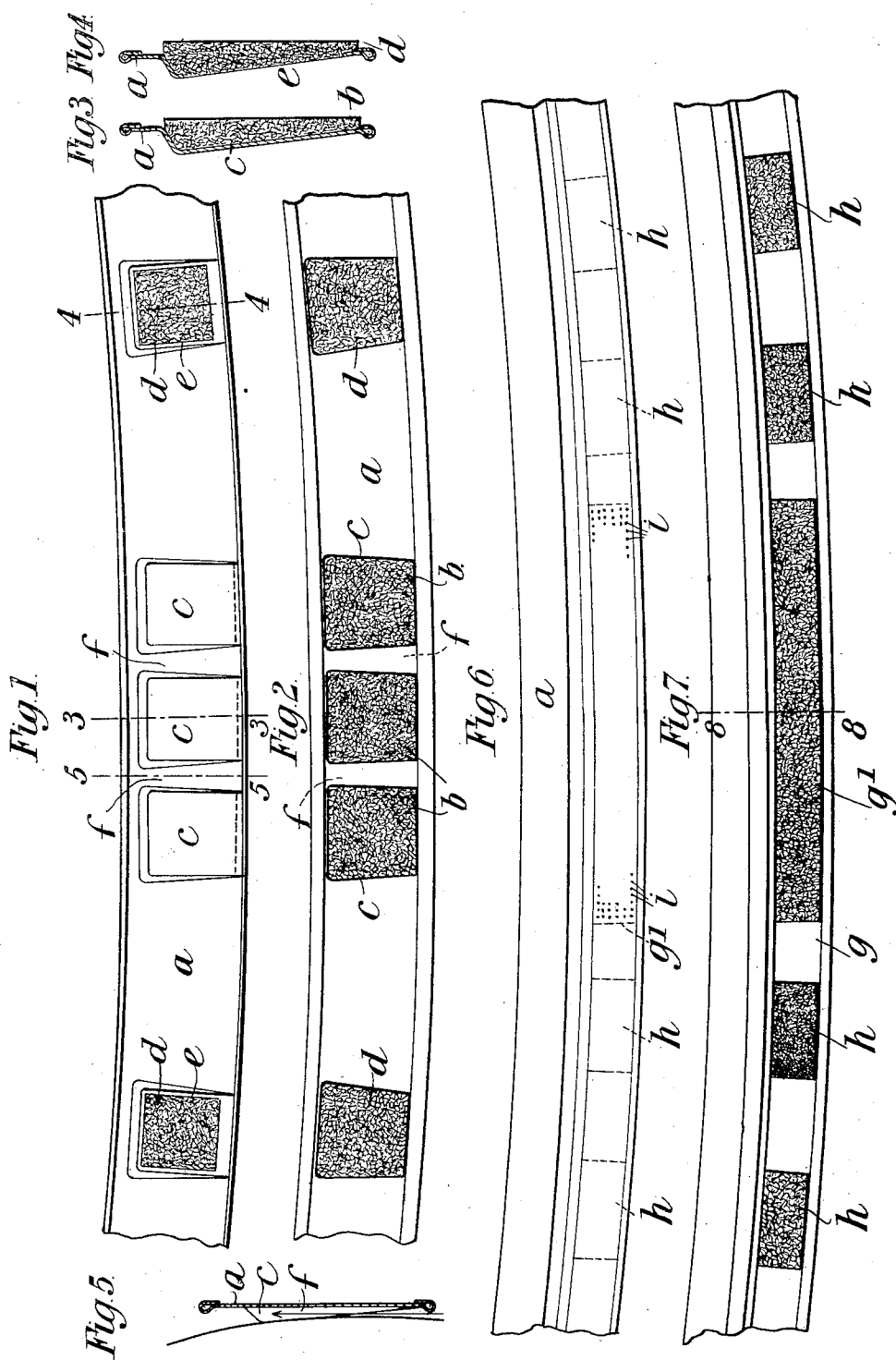


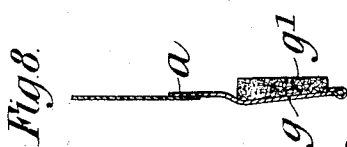
J. W. KOLSCH.
SWEAT BAND FOR HATS AND OTHER HEAD COVERINGS.
APPLICATION FILED SEPT. 4, 1908.

941,717.

Patented Nov. 30, 1909.



Witnesses.
J. K. Moore
R. E. Barry.



Inventor.
John William Kolsch
By Whitehead & Peckham atty

UNITED STATES PATENT OFFICE.

JOHN WILLIAM KOLSCH, OF LONDON, ENGLAND.

SWEAT-BAND FOR HATS AND OTHER HEAD-COVERINGS.

941,717.

Specification of Letters Patent.

Patented Nov. 30, 1909.

Application filed September 4, 1908. Serial No. 451,726.

To all whom it may concern:

Be it known that I, JOHN WILLIAM KOLSCH, a subject of the King of Great Britain, of the firm of G. Rose & Co., residing at 37 Moor Lane, London, England, have invented new and useful Improvements in Sweat-Bands for Hats and Other Head-Coverings, of which the following is a specification.

10 My invention relates to improvements in sweat-bands for hats and other coverings for the head.

According to my invention I make use of the material known as rubber sponge, this material being applied around the inside of the hat in the usual way and attached thereto in any convenient manner. In practice it will be understood that the rubber sponge proper may extend completely around the inside of the hat, or only partially around the same. Furthermore, the said rubber sponge may be either wholly or partially covered by means of a leather or like band which may be perforated or not as desired.

To enable my invention to be fully understood I will describe it by reference to the accompanying drawing, in which:—

Figure 1 is a front view of a portion of a sweat band according to the invention. Fig. 2 is a similar view of the back of the band. Fig. 3 is a section on the line 3—3, Fig. 1. Fig. 4 is a section on the line 4—4, Fig. 1. Fig. 5 is a section on the line 5—5, Fig. 1. Figs. 6 and 7 are two views similar to Figs. 1 and 2 respectively of a modified form of band, and Fig. 8 is a section on the line 8—8, Fig. 7. Figs. 3, 4, 5 and 8 are drawn to a larger scale than the remaining figures.

40 Referring first to the form of band illustrated in Figs. 1 to 5 *a* represents a leather or like band and *b*, *b*, *b* are three pads of rubber sponge which are of a wedge or taper shape as shown in Fig. 3 and are inserted in wedge-shaped pockets or recesses *c*, *c* stamped in the leather band *a* at the front part thereof. *d*, *d* are similarly shaped pads of rubber sponge which are attached to the side of the band *a*, the said band at these parts being cut away as shown at *e*, so as to expose the surface of the rubber sponge. By

making the pads of the wedge-shape the grip of the band upon the head of the wearer adjusts itself evenly around the head without the size of the hat or the like being perceptibly increased by the insertion of the pads.

By making use of the wedge-shaped pockets or recesses *c*, *c* in the front of the leather band *a* ventilation spaces *f*, *f* are provided when the band is in position upon the head of the wearer as indicated at Figs. 1, 2 and 5.

In the form of band illustrated in Figs. 6, 7 and 8 the leather or like band *a* is molded along its entire length so as to form a taper seating *g* for the pad or pads of rubber sponge. These advantageously comprise the front pad *g*¹ which is attached to the front of the band *a* in any convenient way and the lateral pads *h*, *h*, the part of the band *a* which is applied against the pad *g* being formed with the perforations *i*, *i* as shown in Fig. 6 for purposes of ventilation.

A sweat band made as above described either wholly of rubber sponge, or of rubber sponge in combination with a leather or other band presents a number of advantages in use. For example, it permits the hat to which it is applied to clasp the head of the wearer with sufficient force without giving rise to a feeling of discomfort. Furthermore, the rubber sponge, while being of a highly compressible and elastic nature, is not absorbent and does not lose its elasticity after it has been used for a short time as is the case with sweat bands as hitherto generally made.

Having now particularly described and ascertained the nature of my said invention and in what manner the same is to be performed, I declare that what I claim is:—

1. A sweat band for hats, providing wedge shaped cushions of rubber sponge, between the hat and the head of the wearer, said wedge shaped cushions being vertically disposed, with the thin ends of the same adjacent to the brim of the hat and the sides thereof extending from the thin edge in a continuous straight line.

2. A sweat band for hats comprising a band of suitable material, in which are

- formed wedge shaped pockets, and wedge shaped cushions of rubber sponge inserted in said pockets, with the thin end of the wedge adjacent to the brim of the hat.
- 5 3. A sweat band for hats comprising a band of suitable material in which are formed wedge shaped pockets, portions of the inner faces of said pockets being removed and wedge shaped cushions of rubber sponge adapted to be inserted in said pockets. 16

JOHN WILLIAM KOLSCH.

Witnesses:

BENJAMIN ALBERT THOMAS,

ARTHUR EDMUND JOSEPH PURDELL.