D. C. BAKER.

PAPER HEADREST FOR CHAIRS.

APPLICATION FILED OCT. 29, 1920.

1,372,989. Patented Mar. 29, 1921.

Fig. 1.

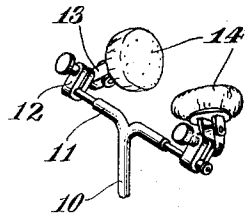



Fig. 2.

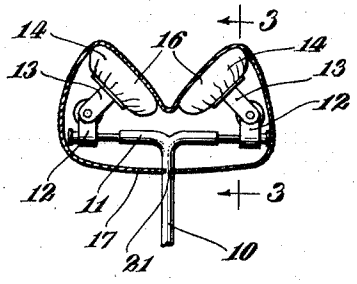



Fig. 3.

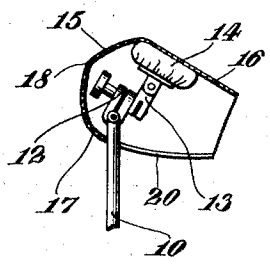



Fig. 4.

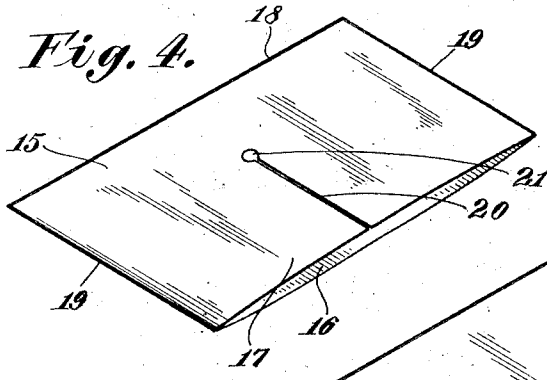



Fig. 7.

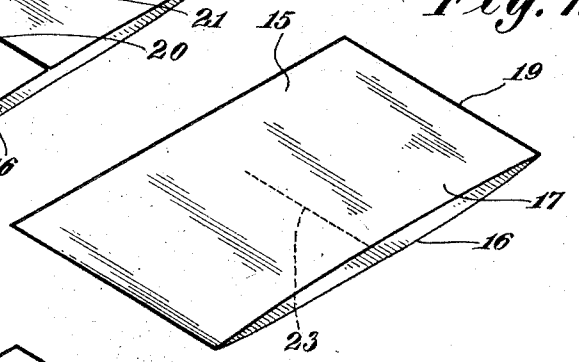



Fig. 5.

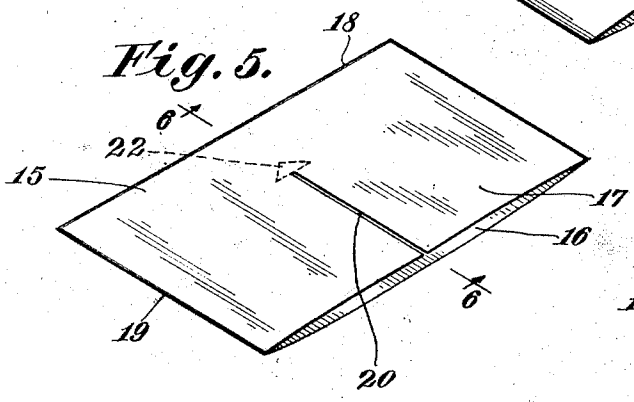
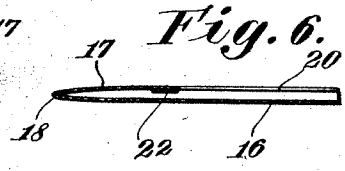



Fig. 6.




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# UNITED STATES PATENT OFFICE.

DAVID C. BAKER, OF EAST ORANGE, NEW JERSEY.

## PAPER HEADREST FOR CHAIRS.

1,372,989. Specification of Letters Patent. Patented Mar. 29, 1921.

Application filed October 29, 1920. Serial No. 420,369.

*To all whom it may concern:*

Be it known that I, DAVID C. BAKER, a citizen of the United States, and a resident of East Orange, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Paper Headrests for Chairs, of which the following is a specification.

The main object of this invention is to provide a sanitary covering for that part of a chair used to support the head of a person, and particularly the head-rests of dental and barbers' chairs used by the public.

A further object is not only to prevent possible soiling of the head-rest cushion, but also the possibility of transmission of scalp, skin and other diseases from one user of the chair to another.

Further objects are in the provision of coverings one of which may be instantly substituted for another previously used and which require no fastenings whatever to hold them in place; the provision of such coverings that are inexpensive to construct, that are non-conductors of heat or cold, and which tend to prevent slipping or displacement of the head when adjusted upon the rest.

These objects are accomplished by the novel design and construction of parts hereinafter described and shown in the accompanying drawings, forming a material part of this disclosure, and in which:—

Figure 1 is a perspective view showing a conventional type of dental operating head rest as removed from the chair.

Fig. 2 is a front elevational view of the same showing the application of the invention.

Fig. 3 is a sectional view taken on line 3—3 of Fig. 2.

Fig. 4 is a perspective view of the preferred type of head rest cover.

Fig. 5 is a similar view showing a modified cover structure.

Fig. 6 is a transverse sectional view taken on line 6—6 of Fig. 5.

Fig. 7 is a view similar to Figs. 4 and 5 but showing another modification in construction.

Referring to the drawings in detail, the numeral 10 designates a stem adapted to be inserted in a socket formed in the back of a dental, barber, or like chair, the stem having horizontally extending branches 11 on which are mounted rotatably and slidably adjustable clamps 12 carrying hinged lugs 13 which support the cushioned headrests 14.

This is the usual structure of a dental chair rest, while those for barbers are provided with a similar stem and a single flat oblong cushion.

In either case the cushions, covered as they commonly are with textile fabric, as plush, velvet, etc., soon show the effects of wear and present an untidy appearance.

In order to prevent this from occurring, or to conceal the same from view, as well as to avoid the possibility of transmitting perspiration, odors and perhaps disease, a towel or napkin is commonly used to cover the cushion of the head-rest, but such towels in order to be strictly sanitary must be fresh laundried at each use and care taken that they also be treated to render them antiseptic.

Even then they are not found particularly conducive to the comfort of the person using the chair and are also open to suspicion regarding their cleanliness.

The present invention provides a paper napkin in a form that can be instantly applied, requires no attachments or securing means, is always fresh and neat in appearance, does not impart or extract heat, and tends to prevent slipping of the head upon the cushioned rest.

The device, in all of its several forms consists essentially of an oblong rectangular paper bag 15 formed from a single sheet, folded along its center to produce two equal elements 16 and 17 respectively upper and lower, joined by the fold 18 and engaged in any preferred manner along its side edges 19.

The paper or material of fabrication may be, and preferably is, treated to render it moisture proof, as well as antiseptic, and is highly flexible in its nature.

In the preferred form, shown in Fig. 4, a slit 20 extends from the opening, centrally toward the rear edge 18, past the middle of the cover, and terminates in a circular aperture 21 equivalent in size to the stem 10.

In the form shown in Fig. 5, the slit 18 extends to a reinforcement 22 secured to the under side of the lower cover element 17, the reinforcement acting to prevent tearing of the cover when applied.

In place of the slit 20, a row of perfora-

tions 23 as shown in Fig. 7 is formed in the element 17 occupying substantially the same position, thus providing means whereby the cover may be readily manually torn asunder at the time it is applied, assuring that the cover has not been previously used.

In operation the bag 15 is passed from the back to the front over the head rest, the stem 10 entering the slit 20, either as formed or by tearing the perforations and the upper cover element 16 pressed down upon the cushion or cushions, as shown in Figs. 2 and 3.

No fastenings are required as the bags are suited to neatly engage the cushion elements and be retained in place by them without fasteners or accessories of any kind.

These covers are economically constructed of cheap material, form a compact package when in bulk and when in service give entire satisfaction.

Having thus described my invention in its preferred, and some of its modified forms, I claim as new, being restricted only by the general scope and tenor of the claims, as follows:—

1. A device of the class described, comprising a paper blank folded to present an oblong rectangle closed at its ends and one of its longer edges, one of the folded sides containing a slit extending inward from the center of its edge past the middle.

2. A device of the class described, comprising a paper blank folded to present an oblong rectangular envelop open along one of its longer edges and closed at the other three sides, one of the cover elements thus produced having a slit extending past the center of its width at the middle thereof and terminating in a circular opening.

3. A device of the class described, comprising a paper blank folded to present an oblong rectangle closed at its ends and one of its longer edges, one of the folded sides containing a slit extending inward from its edge.

4. A device of the class described, comprising a paper blank folded to present a rectangular envelop open along one of the longer edges and closed at the other three sides, one of the cover elements thus produced having means for permitting the passage of the support for the head-rest.

This specification signed and witnessed this 27 day of Oct., 1920.

DAVID C. BAKER.

Witnesses:
R. S. BLAKEMAN,
DUDLEY COOPER.