

K. BERTHEL.

EAR BANDAGE.

APPLICATION FILED JUNE 10, 1910.

973,158.

Patented Oct. 18, 1910.

Fig:1.

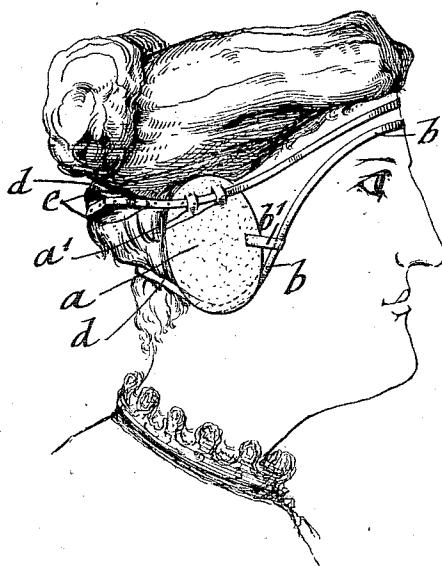
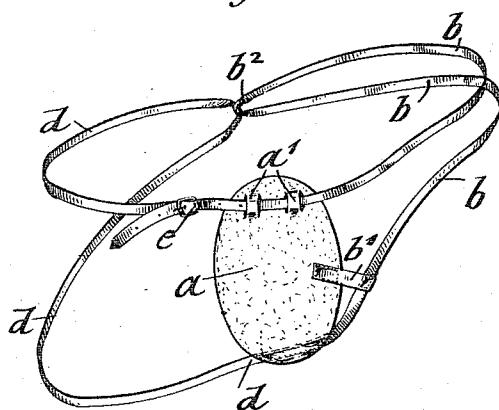


Fig:2.



Fig:3.



Witnesses:

John Murtagh
L. J. Murphy

Inventor
Katherine Berthel
By her Attorney
Jacques Gouge.

UNITED STATES PATENT OFFICE.

KATHERINE BERTHEL, OF NEW YORK, N. Y.

EAR-BANDAGE.

973,158.

Specification of Letters Patent. Patented Oct. 18, 1910.

Application filed June 10, 1910. Serial No. 566,178.

To all whom it may concern:

Be it known that I, KATHERINE BERTHEL, a citizen of the German Empire, residing in New York, in the borough of Manhattan, 5 county and State of New York, have invented certain new and useful Improvements in Ear-Bandages, of which the following is a specification.

This invention relates to an improved ear- 10 bandage by which cotton or any other desired application may be securely held on the ear without being liable to shift its position when the person wearing the bandage is in sitting position or lying down.

15 Heretofore it was necessary for holding an appliance to the ear to pass a clumsy inconvenient bandage around the head, which bandage, however, even if it were ever so carefully applied, did not give such security 20 that the application was held properly to the ear and prevented from shifting.

The object of my improved bandage is to hold the application to the ear in a firm and reliable position, without any danger of its 25 shifting, either during the day or night; and for this purpose the invention consists of an ear-bandage which comprises a web of muslin or other fabric which is placed over the application, a looped band extending from 30 the upper and lower parts of the web over the forehead, and a second band that is passed through the looped end of the first band and connected at one end with the lower end of the web and at the other end 35 with the upper rear-end of the looped band, as will be fully described hereinafter and finally pointed out in the claim.

In the accompanying drawings, Figure 1 represents a side-elevation of my improved 40 ear-bandage showing it in position as applied to the head, Fig. 2 is a side-elevation of the ear-bandage showing the other side of the same, and Fig. 3 is a perspective view of my improved ear-bandage, drawn on a 45 larger scale.

Similar letters of reference indicate corresponding parts throughout the several figures.

50 Referring to the drawings, *a* represents the web of a piece of cotton, muslin or other suitable fabric of the proper size to cover up the ear and hold in position an application to the same. A forehead-band *b* is stitched directly to the lower part of the web *a*

and is additionally secured to the front part of 55 said web by means of a short brace *b*¹, said band being extended over the forehead, looped at the side of the head opposite to the web *a* and then returned from the looped end *b*² to the upper part of the web 60 *a*, which is slitted so as to form loops *a*¹ for the passage of the band *b*, as shown in Figs. 1 and 3. A second band *d* passes through the looped end *b*² of the band *b* and extends over the upper and lower rear-portion of 65 the head, one end of the band *d* being attached to the lower part of the web *a*, but extending from the same in a direction opposite to the lower part of the band *b*, while the upper part is connected by a 70 buckle *e* to the band *b* near the web *a*, the intermediate part being passed through the looped end *b*², as clearly shown in Fig. 3. When the bands are properly placed and tightened, the looped band *b* is held on the 75 forehead by the band *d*, while the upper and lower parts of the band *d* engage respectively the upper and lower parts of the back of the head. With the bands thus arranged, 80 they permit a quick and easy application of the bandage to the ear and head and hold the application properly on the ear, without any danger of its loosening or shifting, whether the person wearing it is sitting, walking or lying down. The ear-bandage 85 can be readily applied to the head and tightened up by means of the buckle and forms a more convenient and reliable device for holding an application to the ear than the cumbersome and unsightly bandages here- 90 tofore in use. It can be manufactured very cheaply so as to be sold by druggists and surgical instrument makers at a price within reach of any one who requires an ear-protecting bandage. 95

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

An ear-bandage comprising a web extending over the ear and provided with slits 100 forming loops at the upper end, a forehead-band one end of which is attached to the lower end of the web while the other end is passed through the upper loops of the same, the intermediate part being formed into a 105 looped end, and a short brace for connecting the lower end of the forehead-band with the front-part of the web, and a second

looped band attached to the lower end of the web at one end, extending through the looped end of the forehead-band and around the back of the head, and a buckle for attaching the upper end of the second head-band to the upper end of the forehead-band.

In testimony, that I claim the foregoing as my invention, I have signed my name in presence of two subscribing witnesses.

KATHERINE BERTHEL.

Witnesses:

PAUL GOEPEL,
FANNIE FISK.