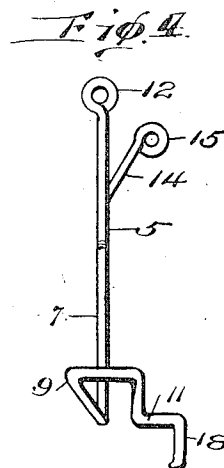
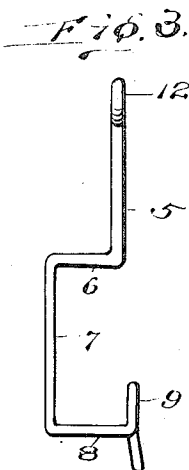
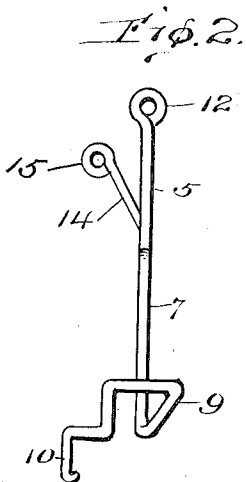
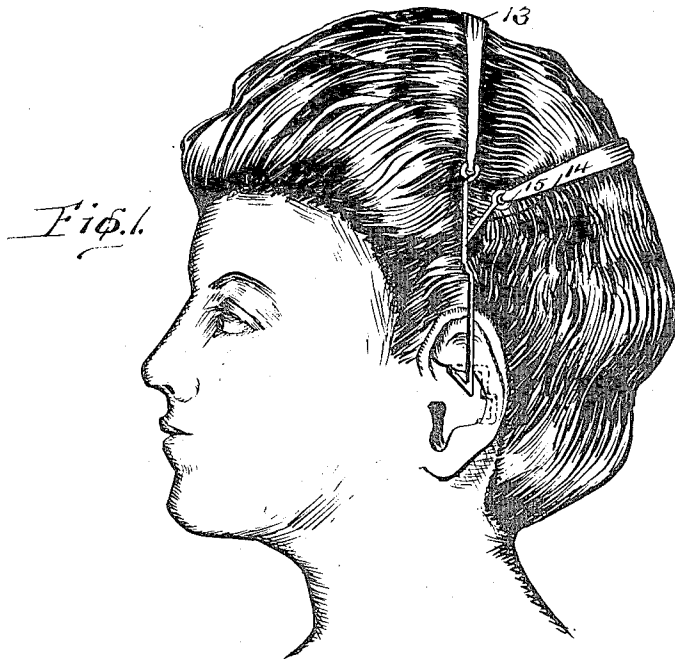


A. M. HESS & A. L. TIBBALS.
WRINKLE REMOVER.
APPLICATION FILED JULY 1, 1911.

1,062,399.

Patented May 20, 1913.



Witnesses

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UNITED STATES PATENT OFFICE.

ABBIE M. HESS AND ALFRED LEE TIBBALS, OF KANSAS CITY, KANSAS.

WRINKLE-REMOVER.

1,062,399.

Specification of Letters Patent.

Patented May 20, 1913.

Application filed July 1, 1911. Serial No. 636,527.

To all whom it may concern:

Be it known that we, ABBIE M. HESS and ALFRED LEE TIBBALS, citizens of the United States, residing at Kansas City, in the county of Wyandotte and State of Kansas, have invented certain new and useful Improvements in Wrinkle-Removers, of which the following is a specification.

The invention relates to wrinkle removers, and more particularly to the class of devices for removing a double-chin and wrinkles from the face of a wearer.

The primary object of the invention is the provision of a device of this character in which a pair of engaging members may be inserted in the ears of a wearer for exerting an upward and rearward pull thereon, so as to remove wrinkles from the face, and especially about the eyes, and also to disperse the double-chin, and when periodically worn, will relieve a patient permanently from such disfiguration, thus making the face perfectly smooth and free from wrinkles.

Another object of the invention is the provision of a device of this character which, when engaged in the ears, prevents contraction thereof, so as to relieve partial deafness, and also that will sustain the face smooth, so as to prevent the forming of wrinkles in the skin, and the growth of a double-chin.

A further object of the invention is the provision of a device of this character which is simple in construction, readily and easily applied to the wearer, irrespective of age, and the size of the head, and also that is thoroughly reliable and efficient in its purpose, and inexpensive in manufacture.

With these and other objects in view, the invention consists in the construction, combination and arrangement of parts, as will be hereinafter more fully described, illustrated in the accompanying drawings, and pointed out in the claims hereunto appended.

In the drawings: Figure 1 is a perspective view of the head of a wearer, showing the device applied thereto. Fig. 2 is a side elevation of one of the ear engaging members. Fig. 3 is an edge elevation thereof. Fig. 4 is a similar view to Fig. 2, looking toward the opposite side of the member.

Similar reference characters indicate corresponding parts throughout the several views of the drawings.

Referring to the drawings by numerals,

the device comprises a pair of ear engaging members, each formed from a single wire or other suitable material of the requisite rigidity, bent to provide a vertical shank 5, the same being outturned intermediate its length to form a right angular offset portion 6 between the shank and the offset straight portion 7, the latter being formed with an inturned portion 8 parallel with the right angular portion 6 and provided with a diagonally disposed upwardly extending branch 9, from which projects a laterally downwardly extending leg 10, the same being formed intermediate its length with an L-shaped bend 11, the leg 10 being designed to engage in the concha of the ear, so that its free end will extend downwardly therein and contact with the inner surface of the anti-tragus thereof. When the leg 10 is inserted in the concha of the ear, the offset portion 7 will lie exteriorly thereof across the helix of the same, and the shank 5 contacts with the head above the ear, the free end of the shank being formed with an eye 12, in which is engaged one end of a cord or elastic band 13 which extends over the crown of the head for supporting both of the ear engaging members in proper position upon the wearer.

Projecting from the shank 5 of each ear engaging member is a rearwardly and upwardly extending branch arm 14, the free end of which terminates in an eye 15, and in the same is engaged one end of a cord or elastic band, the latter being adapted to engage the head at the back thereof, so as to prevent any possibility of the displacement of the ear engaging members, when being worn by a wearer. It is to be understood, that the branch arm 14 may be dispensed with, and likewise the cord or elastic member 15 connected thereto, if found desirable.

When the ear engaging members are inserted in the ears in a manner as hereinbefore described, and the cord or elastic band is stretched taut across the crown of the head of the wearer, the said members will be subjected to an upward and rearward pull, and at the same time all wrinkles will be removed from the face, and the chin drawn to its natural shape, preventing the growth or formation of a double-chin. Thus, in this manner the face will be sustained smooth, and when the device is periodically worn, it will permanently remove

all wrinkles and a double chin. It is of course obvious that the slight pulling action upon the ear engaging members will not give discomfort to the wearer, but will
5 effectually serve in removing wrinkles, if present in the skin of the face, and also a double chin. However, should no wrinkles be present in the face of a wearer, and a double-chin formed, such will be avoided
10 by the wearing of the device.

From the foregoing, taken in connection with the accompanying drawings, it is thought that the construction and purpose of the invention will be readily understood,
15 without requiring a more extended explanation.

What is claimed is:

In a device of the character described, a pair of ear engaging members, each com-

prising a single strand of wire bent to provide a shank having a laterally outturned U-shaped portion and an upturned forwardly directed angular portion, a rearwardly directed stepped leg formed on the angular portion at right angles to the U-shaped portion and adapted to engage the concha of an ear, a supplemental shank integral with said first named shank and at an acute angle thereto, and elastic means connected to the said shanks for joining the members together.
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25
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In testimony whereof we have affixed our signatures in presence of two witnesses.

ABBIE M. HESS.

ALFRED LEE TIBBALS.

Witnesses:

M. V. WARE,

M. A. MURRAY.