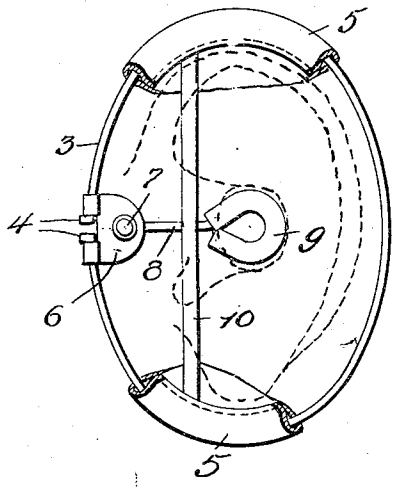
Nov. 16, 1926. 1,606,878

C. H. KEIM

EAR MUFF

Filed May 9, 1925

Fig. 1



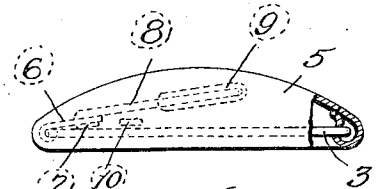


Fig. 2

INVENTOR

CHRISTIAN H. KEIM,

by James L. Hopkins, ATTORNEY

Patented Nov. 16, 1926. 1,606,878

UNITED STATES PATENT OFFICE.

CHRISTIAN H. KEIM, OF ST. LOUIS, MISSOURI.

EAR MUFF.

Application filed May 9, 1925. Serial No. 29,028.

My invention relates to improvements in ear muffs and has for its object to produce an ear covering capable of use on either ear of the wearer, thus obviating the necessity of manufacturing rights and lefts, wherein the muff is attached to the wearer's ear by an external elastic band and an internal presser-foot adjustably engaging the interior of the wearer's ear by being seated in the concha (or deepest hollow) of that ear.

Drawings.

In the drawings—

Figure 1 is a plan view of a muff embodying my invention in place upon an ear.

Figure 2 is an end elevation of said muff.

Description.

As shown in the drawings I employ a frame 3 preferably formed of a single looped wire as shown, and having the terminal lugs 4—4; covered with fabric 5.

The hinged plate 6 is formed as shown and hingedly mounted on the frame 3 as illustrated. Upon that plate 6 the arm 8 is hinged by means of the pivot 7; the terminal of that arm 8 being the loop 9, preferably covered with an elastic coating and contoured to fit into the concha of the wearer's ear as shown in Fig. 1.

The muff is provided with an elastic band 10, vertically disposed and arranged to fit on the exterior of the wearer's ear, at the rear of the base of the ear.

The muff is easily seated in place on either ear, is interchangeable and obviates the necessity of manufacturing rights and lefts. When in place it causes no discomfort to the wearer, and is not apt to be displaced by high wind or accidental contact with extraneous objects.

Various changes of form can be made without departure from my invention as defined in the appended claim.

The arm 8 and loop 9 carried thereby are adjustable, with reference to the person of the wearer, both inwardly and outwardly, upwardly and downwardly, so as to render the loop 9 adjustable to fit the concha of whatsoever conformation.

Claim.

I claim:

An ear muff comprising a frame; a suitable ear covering mounted on said frame; a vertical elastic band carried by said frame and arranged to fit on the exterior of the wearer's ear at the rear of the base of said ear; and a presser-foot carried by said frame and arranged to be seated in the concha of the ear of the wearer, said presser-foot being adjustable upwardly, downwardly, inwardly and outwardly with reference to said frame.

In testimony whereof I have hereunto affixed my signature.

CHRISTIAN H. KEIM.