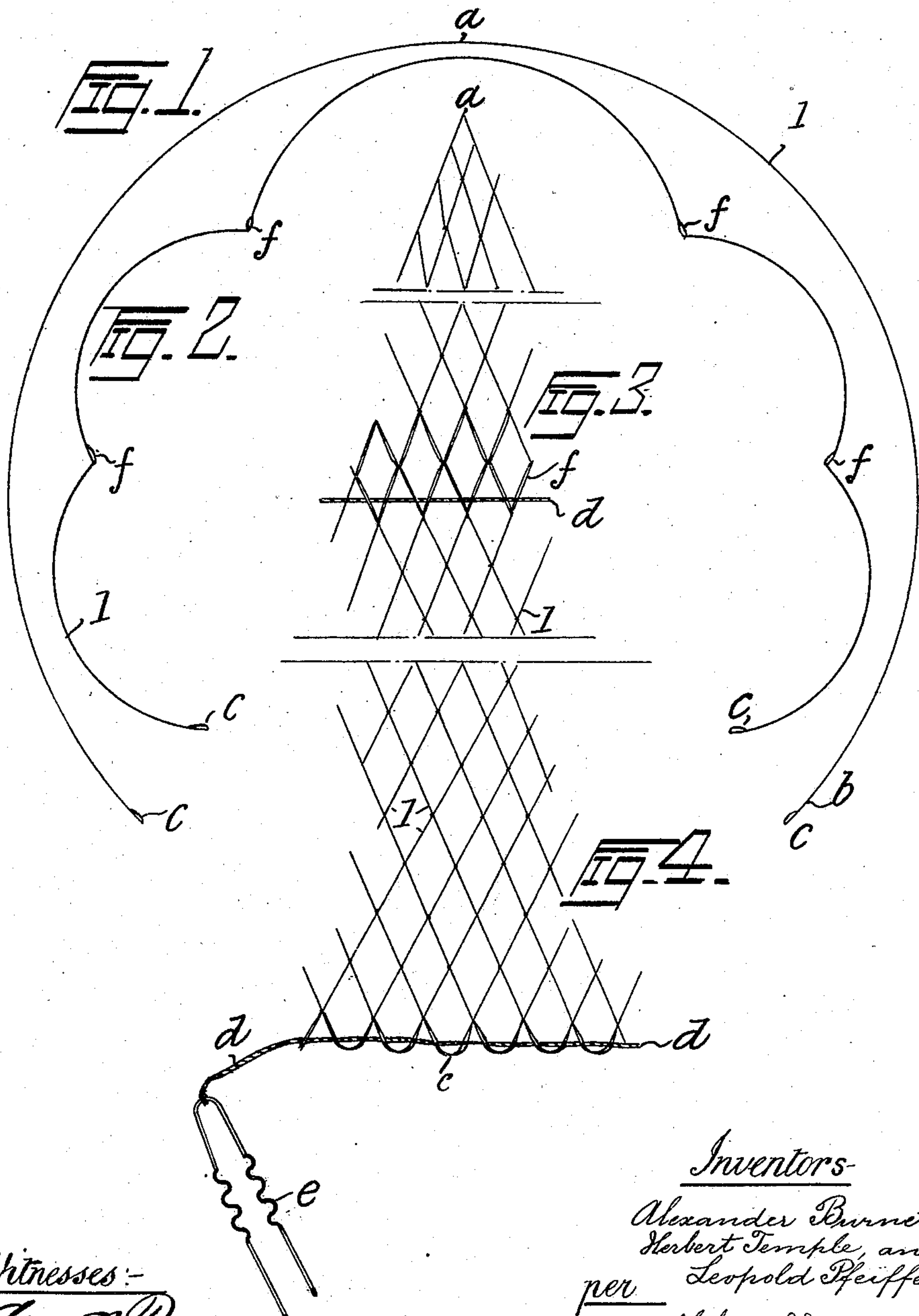


A. BURNET, H. TEMPLE & L. PFEIFFER.
HAIR NET.

APPLICATION FILED OCT. 16, 1908.

915,933.

Patented Mar. 23, 1909.



Witnesses:-
Geo C. P. Smith
J. H. Miller

Inventors
Alexander Burnet,
Herbert Temple, and
per Leopold Pfeiffer.
Herbert W. Jenner
Attorney.

UNITED STATES PATENT OFFICE.

ALEXANDER BURNET, HERBERT TEMPLE, AND LEOPOLD PFEIFFER, OF LONDON, ENGLAND.

HAIR-NET.

No. 915,933.

Specification of Letters Patent.

Patented March 23, 1909.

Application filed October 16, 1908. Serial No. 458,096.

To all whom it may concern:

Be it known that we, ALEXANDER BURNET, HERBERT TEMPLE, and LEOPOLD PFEIFFER, manufacturers, residing at 3 Filchetts Court, Noble street, London, E. C., England, have invented certain new and useful Improvements in Hair-Nets; and we do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

Our invention consists in improvements in hair nets and the like, and has more particular reference to the manner of weaving said net whereby its use as an article of the coiffure is rendered less noticeable, by reason of the means employed to fashion same to the head of the wearer.

Hitherto it has been found that if the net is woven in bag or cup form there is less likelihood of breakage in adjustment and that the same is less observable when in use. When however such cup or bag shaped nets are employed in a coiffure consisting of several coils of hair, arranged the one above the other the net is observable in the space between such coils, and there is therefore but little gain in appearance between such bag shaped nets and those woven in a straight piece. To remedy this we employ means whereby the net may be gathered in at any desired point, so that it will fit closely to the hair when worn in any given style.

To enable the means whereby we carry these improvements into effect to be readily understood reference is made to the accompanying drawings in which:

Figure 1. shows in outline the way the net is woven. Fig. 2. is a sectional view showing in outline the form to which a net so constructed can be adjusted. Fig. 3. shows the manner in which the net meshes are strengthened. Fig. 4. shows the draw threads and the method of interlacing same within the net meshes.

In the drawing 1, Fig. 1 is the net, this is woven in cup or bag shape as shown Fig. 1., and is constructed from the center *a* the meshes at any given convenient radius being caught up in twos or threes and woven into the next series of loops thus imparting a regular cup shape, to the net. The lower part of the net *b* is formed with a double set of loops *c* so as to strengthen the edges and form a selvage which is capable of accommodating a draw thread *d* interlaced therein, said draw thread having a pin or pins *e* for fastening the net over the head, see Fig. 3. At a point or points intermediate between *a* and *b* we provide a similar set or sets of strengthened loops as at *f* and within these we place a draw thread *d*. We strengthen one or more contiguous sets of meshes, in this manner so as to give the wearer the opportunity of adjustment, enabling the net to assume, when the draw threads are tightened, the shape shown at Fig. 2. It will be noted that the net is thus able to accommodate its contour to any desired shape of coiffure without the net being observable.

We claim.

In a hair-net, the combination, with a bag-shaped net formed mainly of single meshes and provided around its bottom edge with a circle of double meshes, and having also a circle of double meshes at its middle part, said double meshes being formed of two threads arranged side by side, of draw-threads interlaced in the said circles of double meshes and provided with means for securing their end portions.

In testimony whereof we affix our signatures, in presence of two witnesses.

ALEXANDER BURNET.
HERBERT TEMPLE.
LEOPOLD PFEIFFER.

Witnesses:

FREDERICK L. RAND,
F. H. ROGERS.