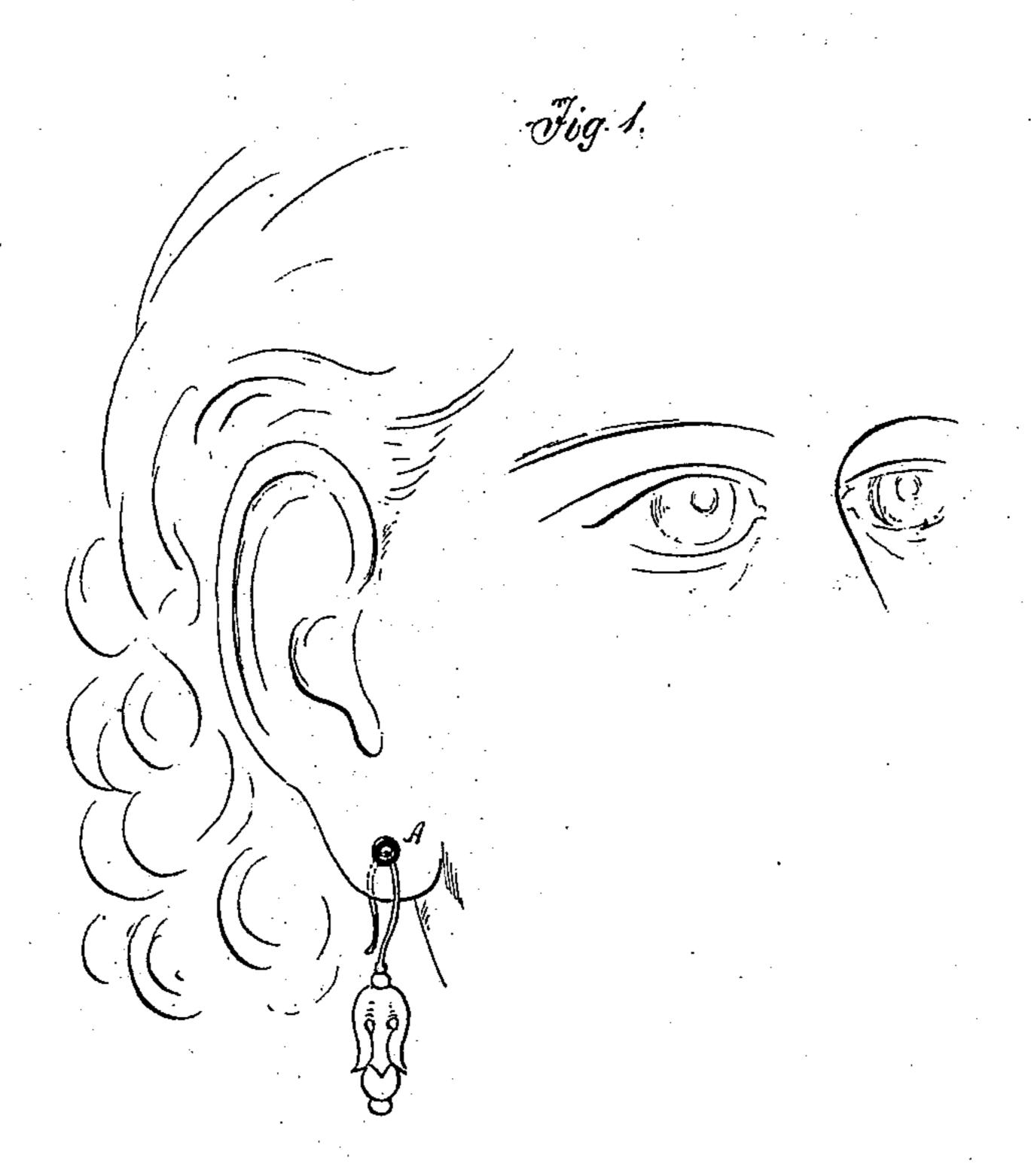
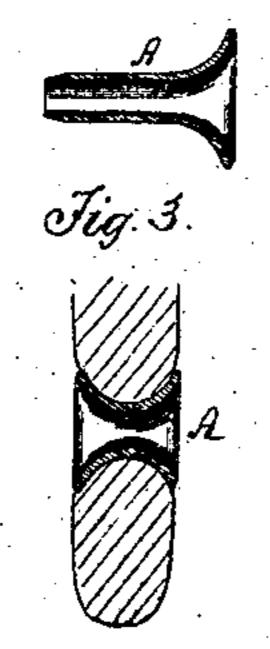
M.C. Edge, Pierving y Lining Ear Lates. No. 113,031. Faterated Mar. 28.1871.



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Anited States Patent Office.

WILLIAM CHARLES EDGE, OF NEWARK, NEW JERSEY.

Letters Patent No. 113,031, dated March 28, 1871.

IMPROVEMENT IN DEVICES FOR PIERCING AND LINING EARS FOR THE RECEPTION OF EAR-RINGS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, WILLIAM CHARLES EDGE, of Newark, in the county of Essex and State of New Jersey, have invented a new and improved Device for Piercing and Lining Ear-Lobes; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification.

Figure 1 represents a side view of my invention. Figure 2 is a longitudinal section, on an exaggerated scale, of the same.

Figure 3 is a similar section of the same, showing it applied.

Similar letters of reference indicate corresponding parts.

The object of this invention is to provide a device whereby ladies' ear-lobes can be readily perforated and the apertures lined, so that the same cannot grow up or be torn out.

Whenever at present the wearing of ear-rings is interrupted the perforations of the lobes will become closed and have to be renewed by painful process to re-admit the rings. The tearing of the lobes by accidental strain on the rings is also not infrequent.

The principle of my invention consists in piercing

the ear with a soft-metal tube, and upsetting the ends thereof on each side, to form a permanent aperture, which will not be liable to grow together or tear out.

A in the drawing represents an eyelet of small size, its opening being just large enough to receive an earring. One end of the eyelet is sharpened so that it will readily pierce the lobe to which it is applied. When the eyelet is upset, as in fig. 3, on the lobe, it will completely line the perforated portion of the same.

The eyelet in the ear will thus always constitute a convenient receptacle for the ear-rings, and, furthermore, also a constant metallic surface within the ear, which is by many deemed beneficial to the eyes.

Having thus described my invention,

I claim as new and desire to secure by Letters Patent—

As an article of manufacture, an eyelet sharpened at one end to pierce the lobe of the ear, and formed of soft metal, to allow its ends to be upset on each side of the ear, for the purpose of thus perforating and lining the cut surface by the same operation.

The above specification of my invention signed by me this 29th day of November, 1870.

WILLIAM CHARLES EDGE.

Witnesses:

GEO. W. MABEE, L. S. MABEE.