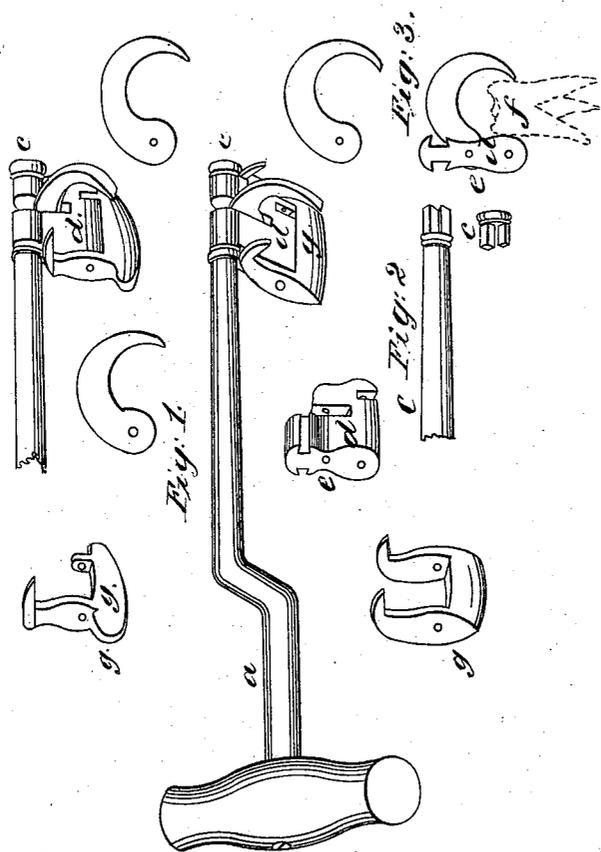


E. Osgood,
Tooth Extractor
N^o 6,011. Patented Jan. 9, 1849.



Witnesses:
Jacob A Smith
John S. Hayward

Inventor:
Ernest Osgood

UNITED STATES PATENT OFFICE.

ENOCH OSGOOD, OF BANGOR, MAINE.

TOOTH-EXTRACTOR.

Specification of Letters Patent No. 6,011, dated January 9, 1849.

To all whom it may concern:

Be it known that I, ENOCH OSGOOD, of Bangor, county of Penobscot and State of Maine, have invented a new instrument for extracting teeth, which I call Osgood's Pain-Preventing Tooth-Extractor; and I do hereby declare that the following is a full and exact description.

The nature of my invention consists in so adjusting an instrument as to secure certainty in the operation of extracting teeth and of preventing pain by protecting the surrounding parts from injury.

To enable others skilled in the art, to make and use my invention, I will proceed to describe its construction and operation.

I make use of any of the common fulcrums, handles and shanks now in use. The fulcrum is in two parts—the part marked “*d*” is that into which the shank enters. This part of the fulcrum *d* is quite concave as seen at letter *e* Figure 3 the object of which is to allow the tooth at the instant from the socket to slip into the concave of the fulcrum. The fulcrum is held up in its place by its bearings upon other teeth and the convex portion of the fulcrum bears upon the

shoulder or crown of the tooth to be extracted. The power now applied to the tooth, by means of the hook, causes the tooth to start, and to slip, on its bearing point, into the concavity of the fulcrum. See Fig. 3. The other part of the fulcrum letter *g*, is connected with the part marked *d* by a screw or rod passing through them, the part *d* playing within *g* as seen at Fig. 1 letters *d g*. The part of the compound fulcrum marked *g* is to rest upon the teeth and gums—the horns to prevent the fulcrum from slipping down and the sides and bottom to protect the gums and parts exposed. The hooks used are like those generally employed with the exception of one which is straighter and thinner at the point, for the purpose of extracting sunken roots of teeth.

What I claim as my invention and desire to secure by Letters Patent is—

The compound fulcrum consisting of parts *g* and *d* Fig. 1 arranged and constructed in the manner and for the purpose described.

ENOCH OSGOOD.

Witnesses:

JOHN S. SAYWARD,
M. LOUISA HOLMES.