

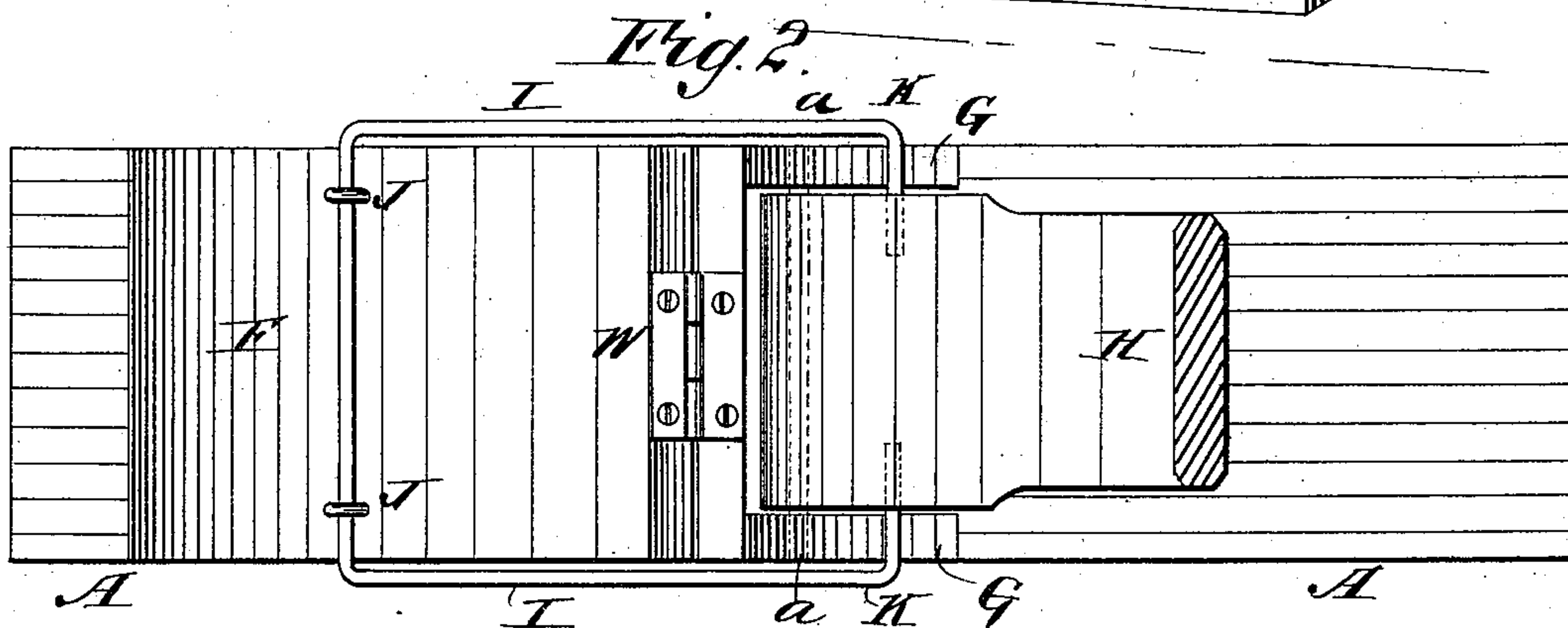
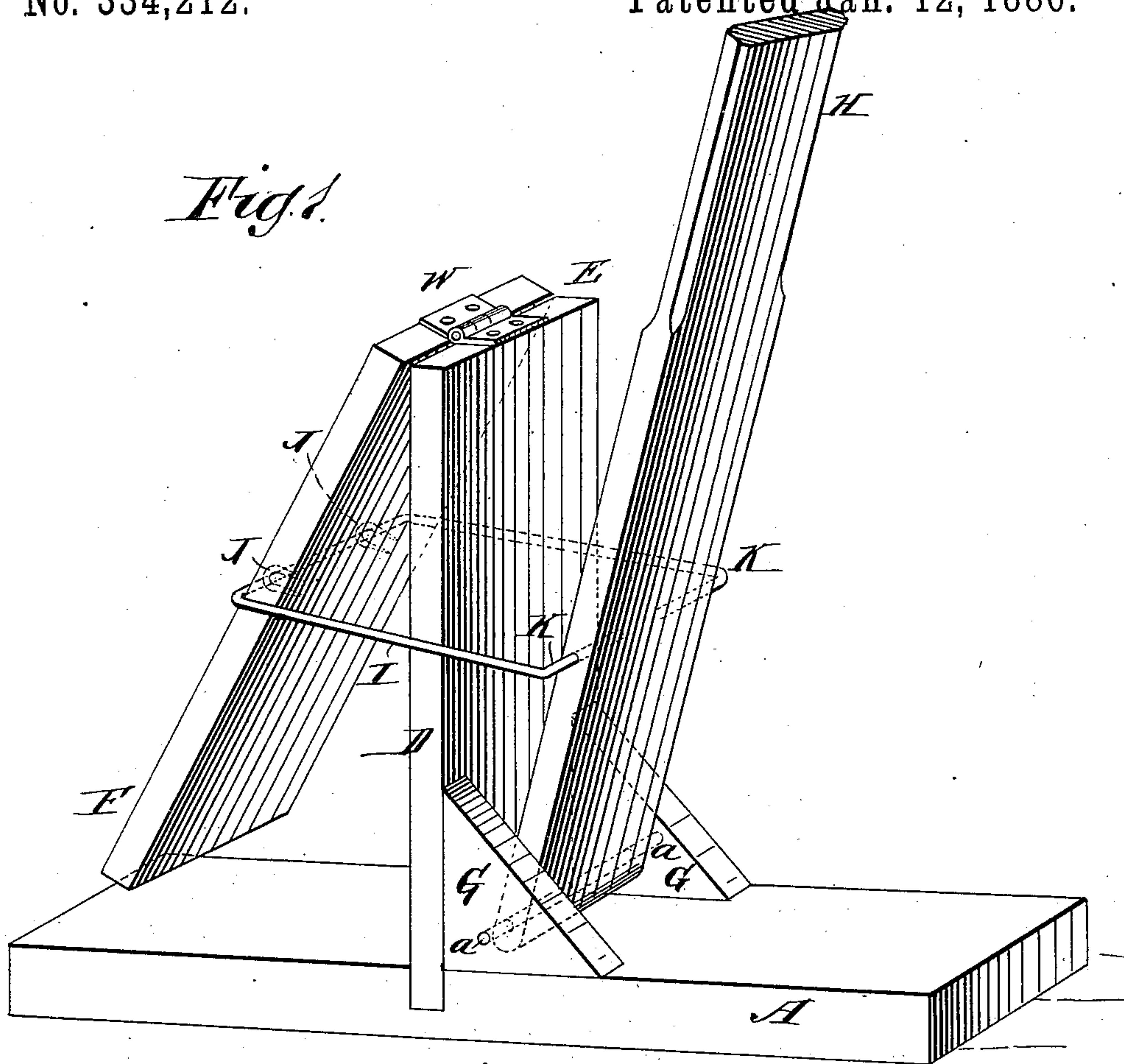
(No Model.)

S. S. BADGER.

LEMON SQUEEZER.

No. 334,212.

Patented Jan. 12, 1886.



WITNESSES:

F. Mc Ardle.
C. Sedgwick

INVENTOR:

S. S. Badger

BY

Munn & Co

ATTORNEYS.

UNITED STATES PATENT OFFICE.

SHERIDAN S. BADGER, OF CHICAGO, ILLINOIS.

LEMON-SQUEEZER.

SPECIFICATION forming part of Letters Patent No. 334,212, dated January 12, 1886.

Application filed June 9, 1885. Serial No. 168,156. (No model.)

To all whom it may concern:

Be it known that I, SHERIDAN S. BADGER, of Chicago, in the county of Cook and State of Illinois, have invented a new and Improved Lemon-Squeezer, of which the following is a full, clear, and exact description.

This invention relates to squeezers for expressing the juice from lemons and other similar articles; and it consists in the peculiar construction and arrangement of a fixed or stationary jaw, a hinged swinging jaw, and handle or lever, whereby the power from the commencement of the operation continues to be increased until the process is completed.

Reference is to be had to the accompanying drawings, forming part of this specification, in which similar letters of reference indicate corresponding parts in both the figures.

Figure 1 is a view in perspective of a squeezer complete, and in position to receive a lemon between its jaws to express the juice therefrom; and Fig. 2, a plan or top view of Fig. 1.

A represents a base, upon which is erected, in a fixed position, a standard, D, which forms one of the jaws between which the lemon is to be squeezed. To the upper end of this fixed jaw D is hinged at W a corresponding vibrating or swinging jaw, F, its lower end moving toward and from the fixed jaw D in the arc of a circle, its pivot being at the upper end of the fixed or stationary jaw D, as shown in Fig. 1.

Near the lower end of the fixed jaw D in brackets G, secured to the base A, is pivoted

a lever, H, extending upward somewhat above the upper ends of the jaws F D, and at an angle thereto, so as to stand inclined outward from its pivot *a* with the fixed jaw D. (See Fig. 1.) To this vibrating handle H is fitted a yoke, I, which surrounds the outer surface of the hinged swinging jaw F, about midway thereof, and is held in position thereon by means of staples J. The opposite ends of this yoke I are secured to the lever H by hooks K, staples, or otherwise, and form the pivots upon which the yoke I operates to swing the hinged jaw F back and forth. The triangular brackets G, forming the bearings *a* of the lever H, serve the purpose, also, of assisting to support the fixed upright jaw D, forming a strong brace thereto.

The base A is rectangular in form, and of sufficient length to permit of the lever H being forced downward to compress the lemon without rising or tipping up at its front end.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

A squeezer for expressing the juice from fruit, consisting of the base A, fixed or stationary jaws D, swinging jaw F, hinged at its upper end to jaw D, lever H, pivoted at its lower end to the frame, and yoke I, constructed and operating substantially as herein described.

SHERIDAN S. BADGER.

Witnesses:

A. S. BADGER,
A. H. BADGER.