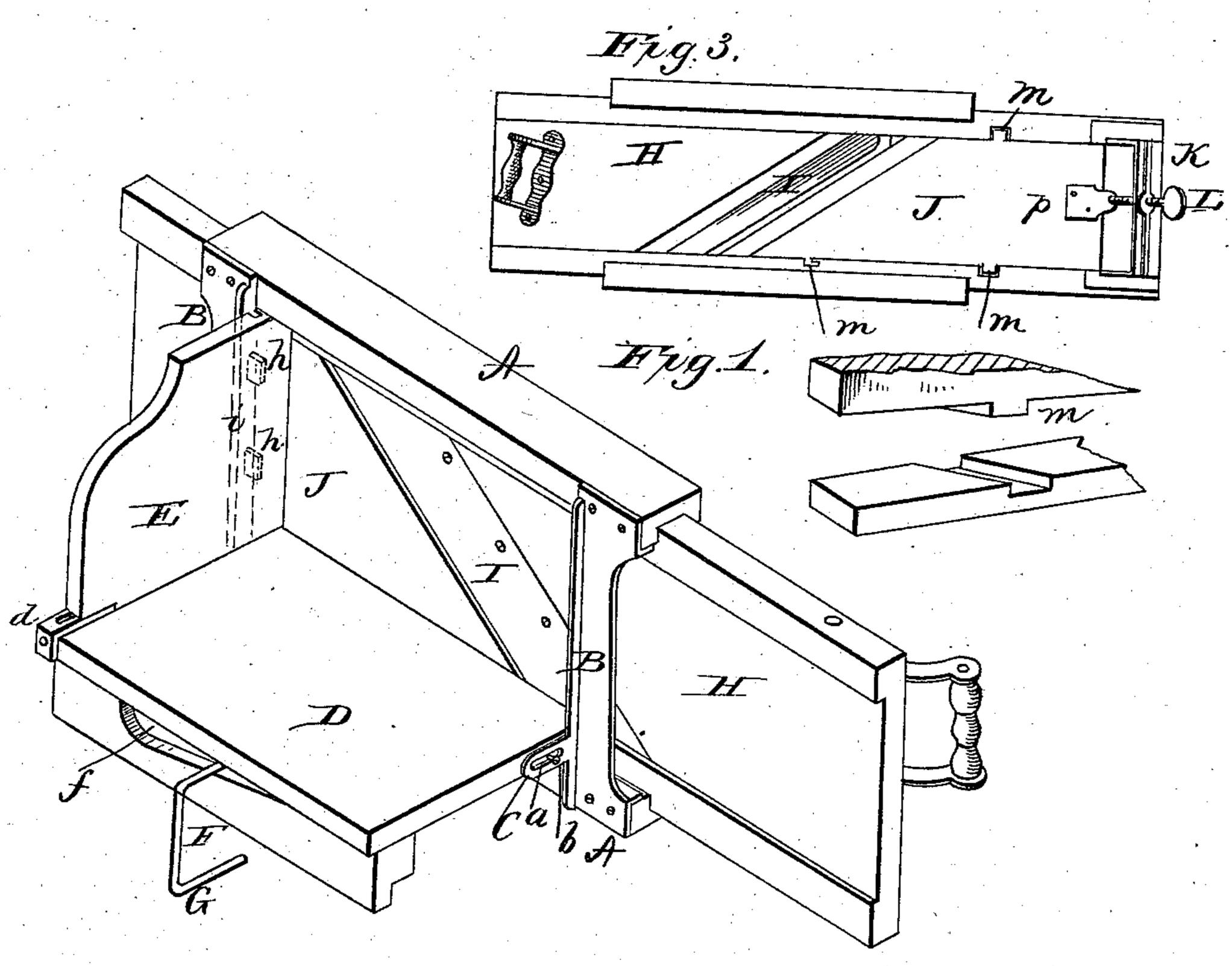
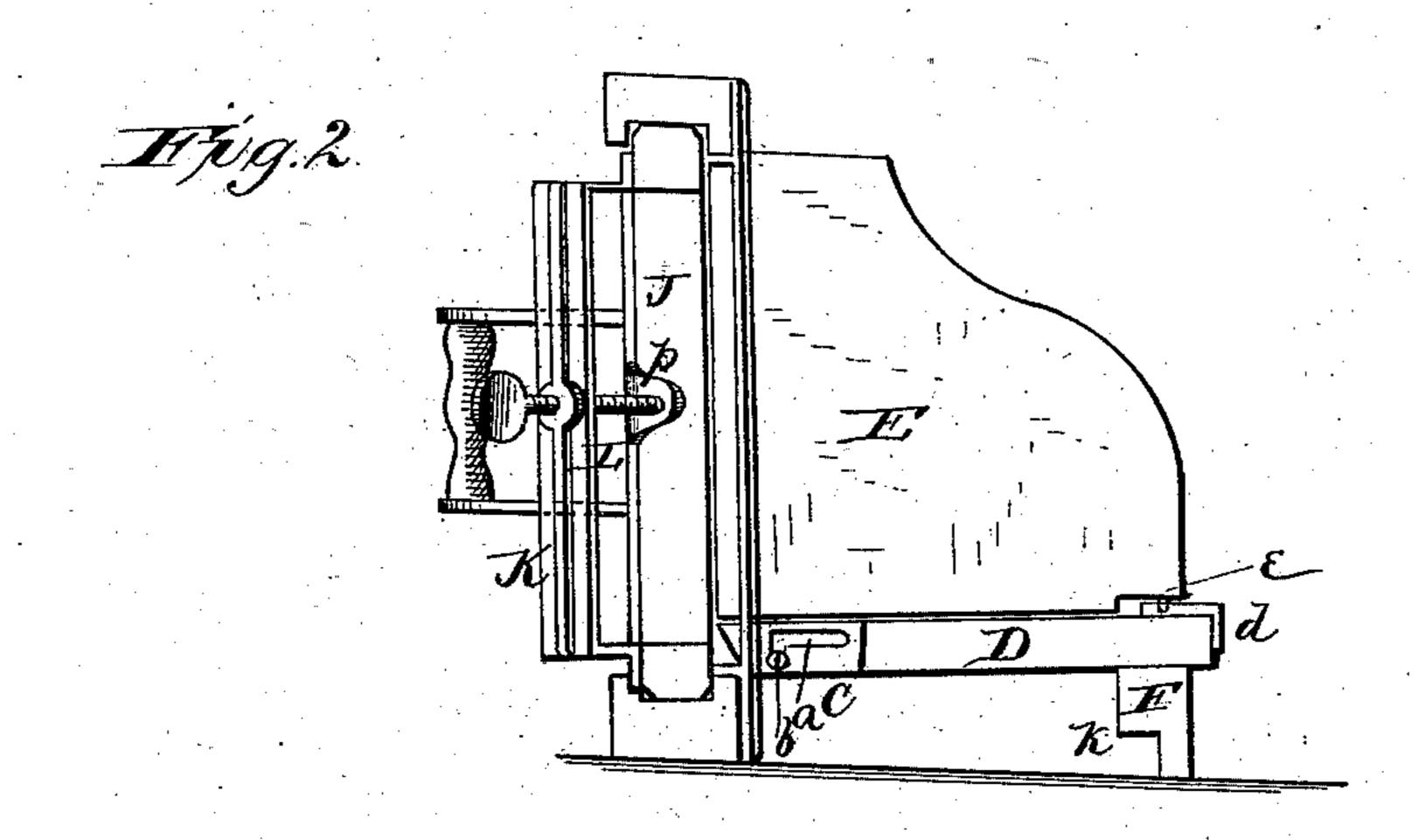
A. & A. ISKE. Meat and Vegetable Slicer.

No. 225,387.

Patented Mar. 9, 1880.





Franck L. Ourand. Haubrey Toutmin

Anthony Iske Ed Albert Iske Alexandris mason Ottles

United States Patent Office.

ANTHONY ISKE AND ALBERT ISKE, OF LANCASTER, PENNSYLVANIA, ASSIGNORS OF ONE-HALF OF THEIR RIGHT TO ISRAEL L. LANDIS, OF SAME PLACE.

MEAT AND VEGETABLE SLICER.

SPECIFICATION forming part of Letters Patent No. 225,387, dated March 9, 1880. Application filed December 24, 1879.

To all whom it may concern:

Be it known that we, Anthony Iske and ALBERT ISKE, of Lancaster, in the county of Lancaster, and in the State of Pennsylvania, 5 have invented certain new and useful Improvements in Meat and Vegetable Slicing Machines; and we do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompa-10 nying drawings, and to the letters of reference marked thereon, making a part of this specification.

The nature of our invention consists in the construction and arrangement of a machine for 15 slicing meat and vegetables, as will be here-

inafter more fully set forth.

In the annexed drawings, Figure 1 is a perspective view of our slicing-machine. Fig. 2 is an end view of the same. Fig. 3 is a front 20 view of the knife-slide.

A A represent two grooved parallel bars, connected by metal plates or castings BB, for forming the frame in which the knife slides. Each plate or casting B has, near the lower 25 end, a rearwardly-extending projection, C, in which is made an L-shaped slot, a, as shown in Fig. 2.

D represents the table, which is held between the slotted projections C C by means 30 of screws or headed pins b b, passing through the slots into the edges of the table. For use the table is moved forward until the pins b rest in the vertical parts of the slots.

E is a side piece at the left end of the table 35 D. This side piece is at its rear end, on the under side, provided with a screw or headed pin, e, which is passed into a slotted plate, d, fastened on the table. Near the front edge, on the outer side, the side piece, E, is formed 40 with a vertical groove, i, which fits on projections h h on the left casting B, and thus holds the frame, table, and side piece firmly together.

It will readily be seen that the side piece, E, 45 can easily be removed, and that then the ta- | Letters Patent, is-

ble D can be folded up, so that the machine will take but little room when not in use.

Along the rear edge, on the under side of the table D, is a cleat, F, formed with a shoulder or offset, k, so as to rest on the edge of the 50 table on which the machine is used. This cleat F is cut out with a V-shaped or wedgeshaped opening, f, so that one arm of a clamp, G, can easily be inserted therein, and the other end or arm be passed under the edge of 55 the bench or table on which the machine is used, and by then forcing the clamp up the incline the machine is held firmly in place. This is a simple and cheap, and at the same time durable and effective, device for fasten- 60 ing the machine.

H is the main part of the slide, in which the inclined knife I is secured. J is the adjustable board in said slide for regulating the cut. This board is on its upper and lower edges 65 provided with inclined lugs m m, which fit in corresponding grooves in the top and bottom bars of the slide. One or more of these lugs may be dovetailed, tongued and grooved, or otherwise made to prevent the board moving 70 on other than parallel lines, or, in other words, to prevent one end of the board from moving farther out than the other. The board is moved by means of a set-screw, L, passing through a yoke, K, attached to the slide and 75 having its end swiveled in a plate, p, secured to the end of the board. By this device the board J may be set and spaced to and from the knife, so as to regulate the thickness of the slice, and by the same motion it is moved 80 to or from the cut, to give the slice more or less room to pass away, according to the thickness.

We are fully aware that sliding clamps have been used in various forms on different kinds 85 of articles, and we do not claim such, broadly, as our invention.

Having thus fully described our invention, what we claim as new, and desire to secure by

1. The combination of the plates or castings B B, having projections C C, with L-shaped slots a a therein, the table D, and the screws or headed pins b b, substantially as and for the purposes herein set forth.

2. In a slicing-machine, the metallic bars B B, constructed as described, and the adjustable table D, in combination with the frame A and the slide H, carrying the cutter I and adjustable board J, substantially as and for the purposes herein set forth.

In testimony that we claim the foregoing we have hereunto set our hands this 12th day of December, 1879.

ANTHONY ISKE.
ALBERT ISKE.

Witnesses:

H. AUBREY TOULMIN, H. R. McConomy.