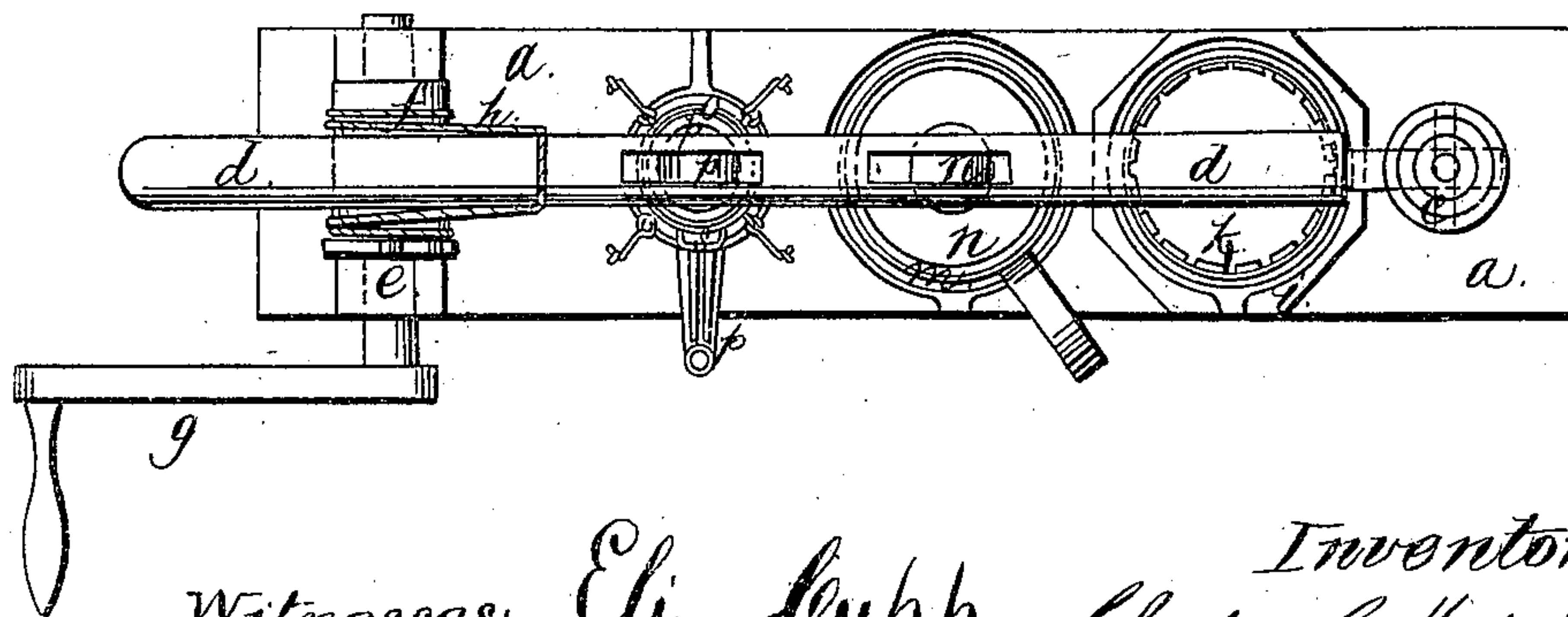
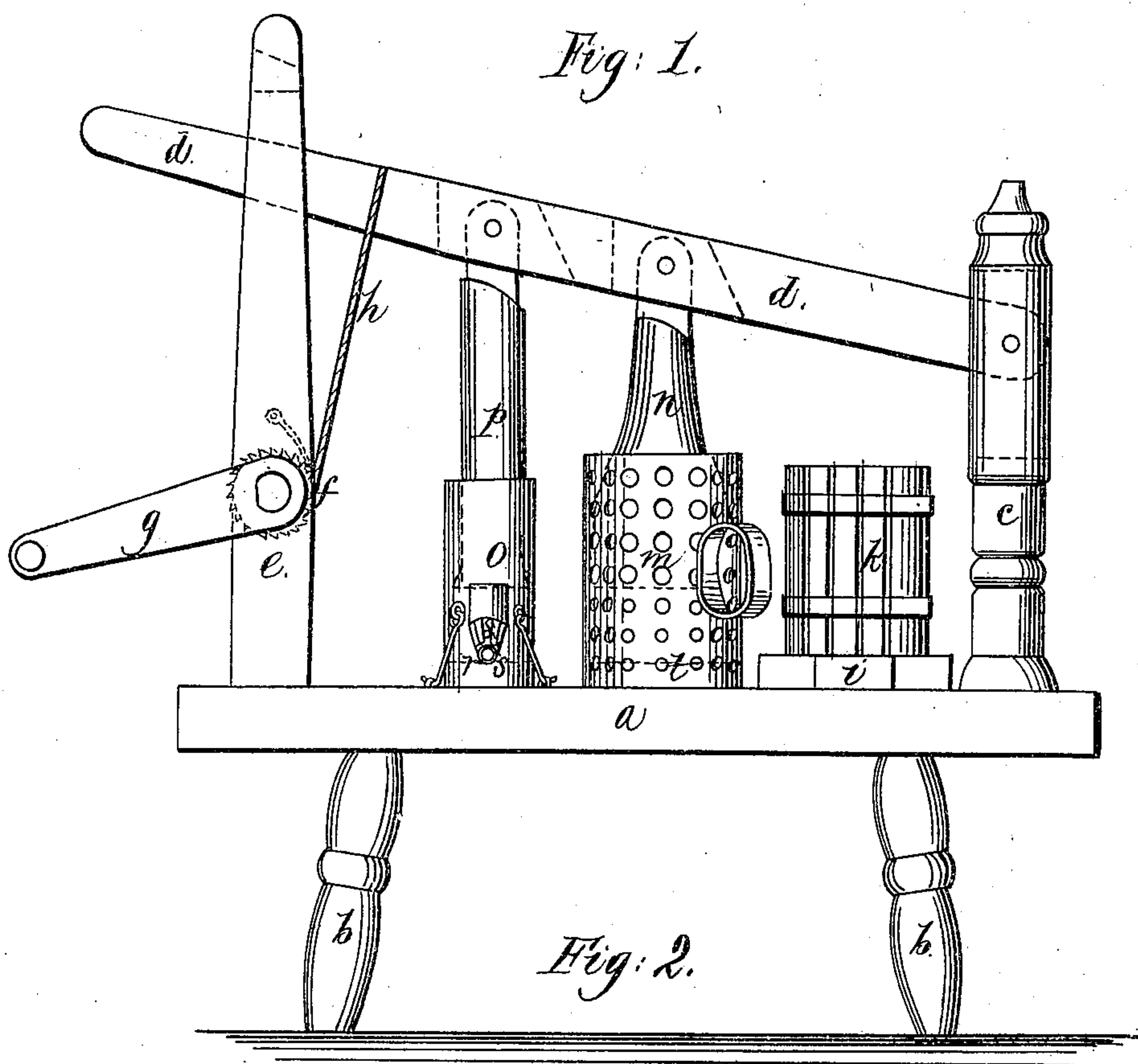


C. C. MUSSELMAN.
 COMBINED PRESS FOR CHEESE AND FOR OTHER PURPOSES.
 No. 64,998. Patented May 21, 1867.



Witnesses: Eli Lupp
 Chas. A. Himmel

Inventor:
 Christian C. Musselman

United States Patent Office.

CHRISTIAN C. MUSSELMAN, OF SOMERSET, PENNSYLVANIA.

Letters Patent No. 64,998, dated May 21, 1867.

IMPROVEMENT IN COMBINED PRESS FOR CHEESE AND FOR OTHER PURPOSES.

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, CHRISTIAN C. MUSSELMAN, of Somerset, in the county of Somerset, and State of Pennsylvania, have invented, made, and applied to use a certain new and useful Improvement in Presses, being a combined clothes-wringer, fruit, lard, and cheese-press, and sausage-stuffer; and I do hereby declare the following to be a full, clear, and exact description of my said invention, reference being had to the annexed drawing, making part of this specification, wherein—

Figure 1 is an elevation of my improved press; and

Figure 2 is a plan of the same.

My press is made with special reference to meeting the wants of farmers in performing the various domestic operations in which power is required. The said invention consists in a lever and winch applied to a platform, and perforated rings receiving the material to be pressed, and plungers are provided for acting within those rings, and the platform is made with reference to the power required in the various operations, the portion of the platform adapted to the cheese-press being nearer the fulcrum of the lever, so as to apply a great force to the cheese, while the clothes-wringer or press is further from the fulcrum, and the sausage-stuffer, that requires but little power, is located upon said platform near the winch.

In the drawing *a* is the platform, supported by legs *b b* or otherwise; *c* is a standard forming a fulcrum for the lever *d*; *e* is a standard carrying the winch-barrel *f*, provided with a crank, *g*, and pawl, taking ratchet-teeth upon the winch-barrel; *h* is a rope to the lever *d*. Upon the platform *a* is a ring, *i*, for the cheese-press ring *k* and its press-board or plunger. *l* is a circle attached to the platform *a*, and over which slides the perforated casing *m*, to which the plunger *n* fits. This portion of the apparatus is adapted to wringing clothes, pressing fruit or lard or similar material that does not require a very powerful pressure. The perforated casing *m* is to be formed with larger holes at one end than at the other, so that it may be used either end upwards, according to the intended object. The sausage-stuffer *o* is formed of a cylinder set upon the platform *a*, with a plunger, *p*, actuated by the lever *d*, and one or two tubes, *r*, are provided for the meat to be forced out through. A return tube, *s*, from each delivery-tube *r* allows air to pass back through the intestine and escape. The sausage-stuffer is to be hooked down if desired.

What I claim, and desire to secure by Letters Patent, is—

The arrangement of the lever *d*, winch *f*, platform *a*, and rings and cylinders *l*, *i*, *k*, *m*, *o*, in the manner and for the purposes set forth, the whole forming a press adapted to domestic uses.

In witness whereof I have hereunto set my signature this 20th day of November, A. D. 1866.

CHRISTIAN C. MUSSELMAN

Witnesses:

ELI CUPP,

CHAS. A. KIMMEL.