J. G. Perry,
Sausage-Filler.
Patented Mar 24.1868. Nº 75,965. Witnesses

Mittell State

John J. Jerry

Anited States Patent Office.

JOHN G. PERRY, OF KINGSTON,

Letters Patent No. 75,965, dated March 24, 1868.

IMPROVED SAUSAGE-FILLER.

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

TO ALL WHOM IT MAY CONCERN:

Be it known that I, John G. Perry, of Kingston, in the county of Washington, in the State of Rhode Island, have invented a new and useful Improvement in Sausage-Fillers; and I do hereby declare that the following is a full and correct account and description thereof, reference being had to the accompanying drawings, forming part of this specification, and to the letters of reference marked thereon.

The drawing is a perspective view of the sausage-filler, represented as being open to show the inside

arrangement.

To enable others to understand my improvement, I will proceed to describe its construction and operation. An oblong box or case, B, is made, and a follower, A, is fitted to slide snugly in it from one end to the other. To this follower is attached a screw, a, in such a manner as to allow of the screw being turned without turning the follower, though, if the case is made round like a cylinder, the follower and screw may be made to turn together. The screw a is brought out through a hole or nut, x, in the end of the case, which hole has a screwthread made in it to form the nut for the screw a to work in. This end of the case is cut in two horizontally through the centre of the hole or nut x, and one part, z, of the end is fastened to the cover C of case B, so that, when the cover is opened, the nut is divided, and one half of it is raised to allow the screw to be taken out, or raised and slid or moved from end to end without being turned round in the nut. In the end opposite to the nut is an opening, o, in which is put a nozzle, s, to hold the cases to be filled, and direct the meat into them. J is a crank on the end of the screw a. n is the catch to hold the cover down.

The operation is as follows: The cover of the case being opened, the screw a is lifted by the crank-end until it is clear of the thread in the lower half of the nut or hole, when it is drawn or taken back until the follower A is close to that end of the case. Now the case is filled with the chopped meat, and the cover C shut and fastened. The screw a being then turned by the crank, J, forces the follower along the box, and drives the meat out at the opening in the other end through the nozzle into the cases, when the cover is again opened and the same operation repeated. The readiness with which the screw can be drawn or moved back, and the case refilled, saves a great deal in time and labor over what would be required if the screw had to be turned or screwed back the whole length every time the case was filled, as would be the case if the nut x were made in one piece.

Having thus described my improved sausage-filler, what I claim as new, and desire to secure by Letters Patent therein, is-

Constructing a sausage-filler with a screw and nut, the nut being divided into two parts, substanttally as herein described, and for the purposes set forth.

Witnesses:

JOHN G. PERRY.