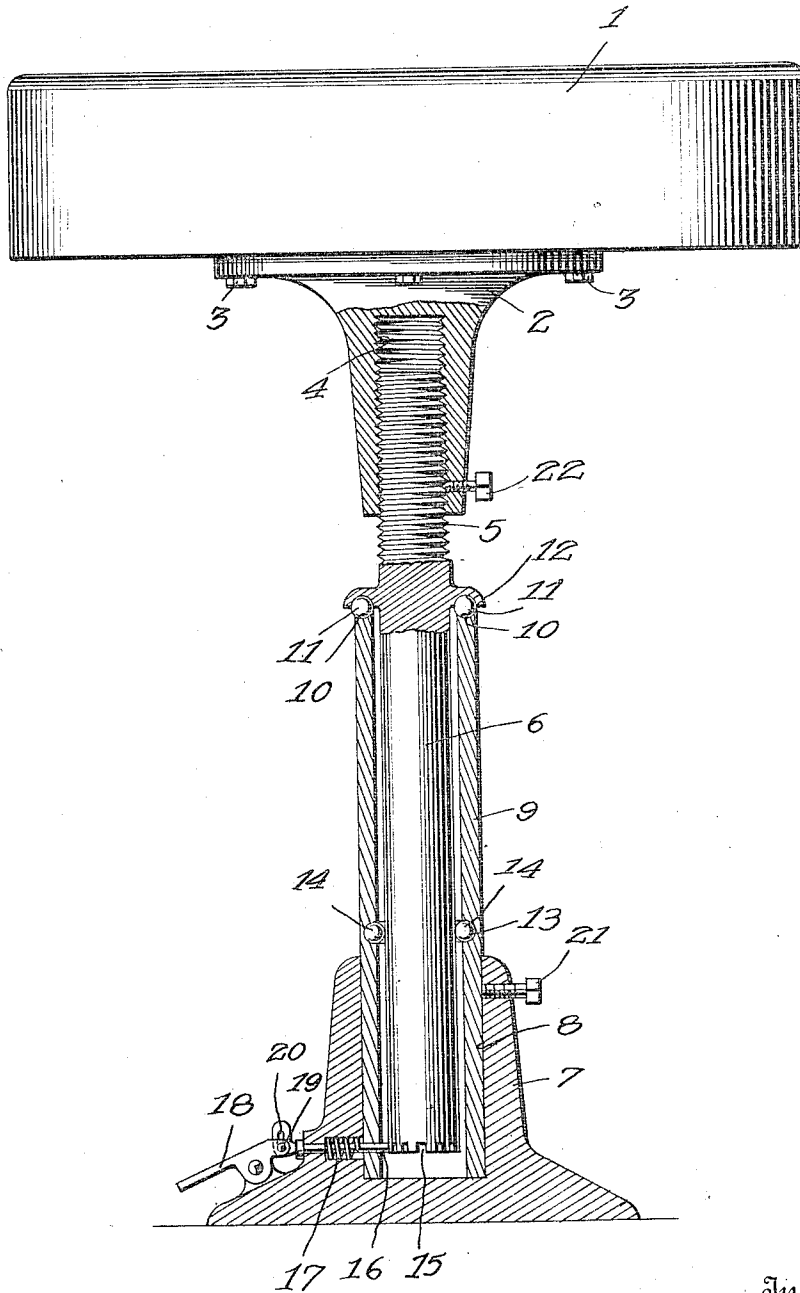


J. F. MALONE.
 REVOLVING MEAT BLOCK.
 APPLICATION FILED JULY 26, 1909.

971,389.

Patented Sept. 27, 1910.



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REVOLVING MEAT-BLOCK.

971,389.

Specification of Letters Patent. Patented Sept. 27, 1910.

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To all whom it may concern:

Be it known that I, JAMES FRANKLIN MALONE, a citizen of the United States, residing at Lawrence, in the county of Garland and State of Arkansas, have invented certain new and useful Improvements in Revolving Meat-Blocks, of which the following is a specification.

My invention has relation to revolving meat blocks, revolving work-benches, typewriting stands, revolving tables and book-cases etc.

It is frequently found necessary to revolve the blocks upon which these articles rest and it is often found necessary to elevate or depress the same and it is my intention to meet these wants by this invention and especially is it often found in markets and stores where meats are kept on sale that one side of a meat block becomes so worn that it not only looks disfigured but it hampers the butcher in the efficiency of his work in preparing the meat for customers. Therefore, I have invented a block which may be raised or lowered and revolved at will so that one side thereof may be used as frequently as the other.

With these and other objects in view my invention consists of the novel construction and arrangement of parts as are fully described in this specification, illustrated in the accompanying drawings forming a part thereof and particularly pointed out in the appended claim.

In the drawings the figure is a vertical, sectional view of my invention.

My invention is described as follows:

The block 1, is preferably made circular and securely mounted upon the casting 2, by means of screws 3 or their equivalents. Said casting 2, is provided with a screw threaded hole 4, wherein extends a threaded portion 5, of the vertically extending spindle 6.

A base 7 which is provided with a circular hole 8, has fitting into said hole a tubing 9. Cut in the upper edge of said tubing is an annular groove 10, wherein are seated the ball bearings 11. Formed to said spindle 6 is an annular flange 12 which has cut in its

under face an annular groove 13 which corresponds to the annular groove 10. Said flange rests upon said ball bearings 11, thus adapting the spindle 6 to revolve with very little friction.

Cut on the inner wall of said tubing 9, below the center thereof is an annular concave recess 13; working in said recess and being held in place by means of the spindle 6, coming into contact therewith are the ball bearings 14.

Cut in the lower end of the spindle 6, are a number of transverse notches 15, which engage a pin 16, which is forced home by means of the coil or helical spring 17. When it is desired to disengage the pin 16, the foot is pressed upon the outer end of the lever 19, the inner end of which is provided with a pin 19, which works in the slots 20, formed on the outer end of said pin 16.

The tubing 9 may be made of any desired metal while the base 7, may be made of any desired material adapted for the purpose. The tubing is held securely in place by means of a set screw 21.

When the block 1, is elevated to a desired height, it is then held against movement by means of a set screw 22.

Although I have specifically described the construction and arrangement of the several parts of my device yet I may claim the right to make such changes in the construction and form thereof, as do not depart from the spirit of my invention or fall within the scope of the appended claim.

What I claim as new and desire to secure by Letters Patent, is:

In a revolving meat block comprising a base having a circular vertically disposed hole cut therein, a tubing whose upper edge is provided with an annular concave groove fitted into said hole, temporary means consisting of a set screw to prevent the removal of said tubing from the base, a spindle provided with an annular flange extending into said tubing and mounted thereupon for rotation, ball bearings interposed between the flange of the spindle and the groove of the tubing, said spindle being of solid construc-

tion and having formed integral therewith
and projecting upward a screw-threaded
portion, a casting secured to a meat block
which casting is provided with a screw-
5 threaded hole therein, said screw-threaded
hole receiving the screw-threaded upper
portion of the spindle, means to secure the
casting at any point desired upon the screw-

threaded portion of the spindle, said means
being a set screw.

In testimony whereof I affix my signature,
in presence of two witnesses.

JAMES FRANKLIN MALONE.

Witnesses:

A. G. SULLENBERGER,

E. W. SCOTT.