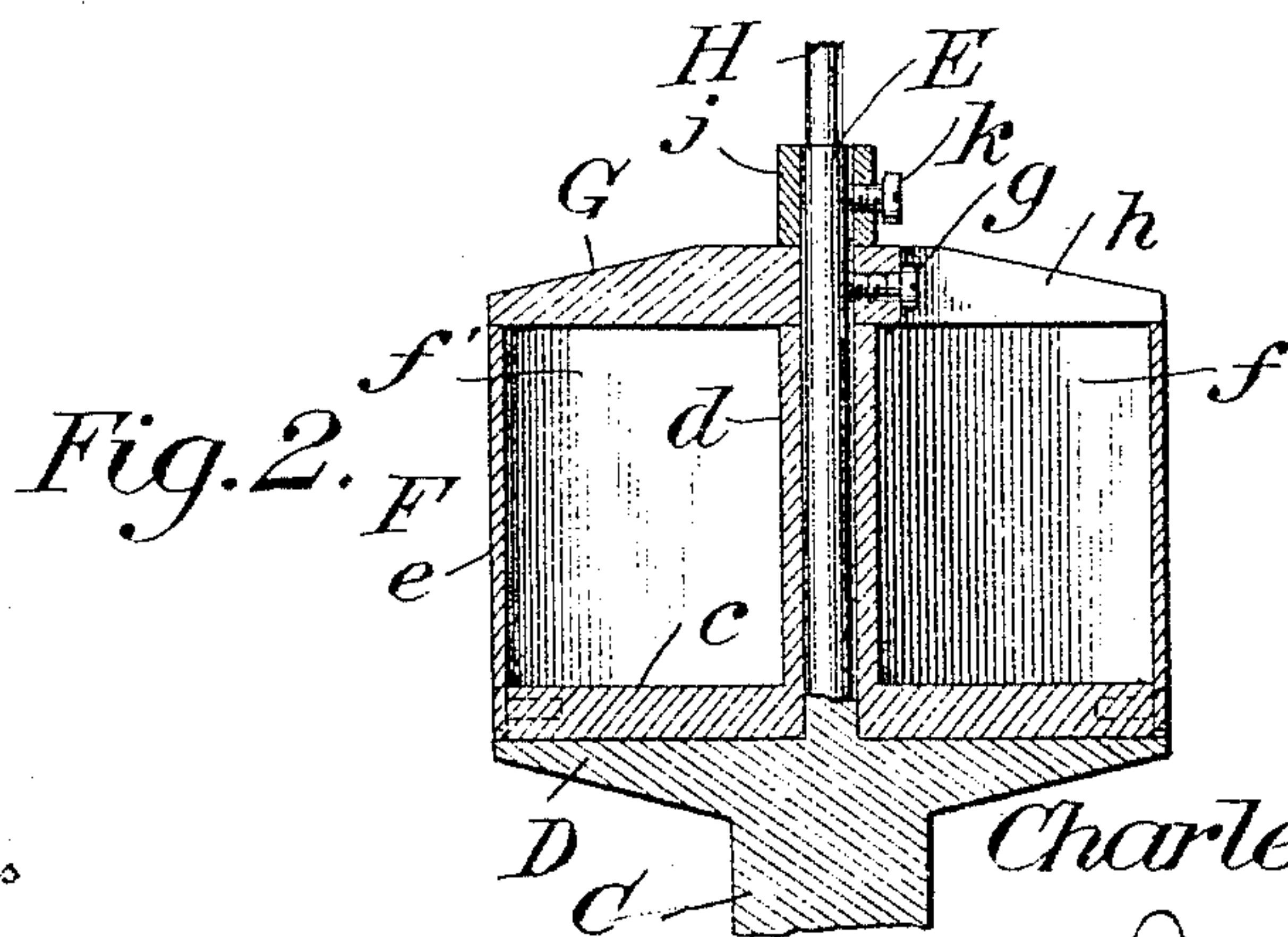
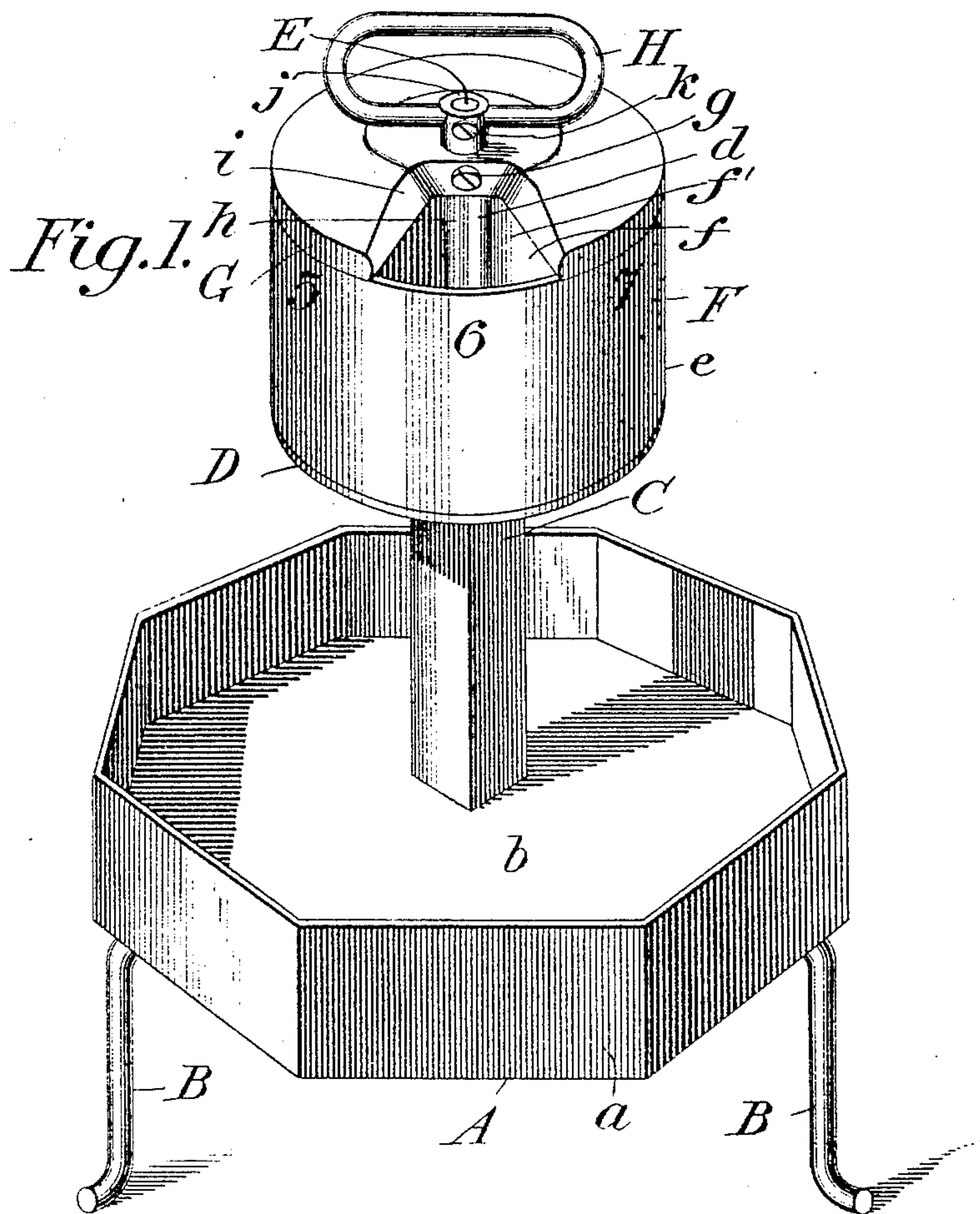


No. 862,291.

PATENTED AUG. 6, 1907.

C. F. SOUTHWORTH.
HORSESHOER'S STAND.
APPLICATION FILED JAN. 12, 1907.



Witnesses

Phil. C. Barnes
J. J. Sheehy

Inventor

Charles F. Southworth

By

James J. Sheehy

Attorney

UNITED STATES PATENT OFFICE.

CHARLES F. SOUTHWORTH, OF BOONE, NEBRASKA.

HORSESHOER'S STAND.

No. 862,291.

Specification of Letters Patent.

Patented Aug. 6, 1907.

Application filed January 12, 1907. Serial No. 351,969.

To all whom it may concern:

Be it known that I, CHARLES F. SOUTHWORTH, a citizen of the United States, residing at Boone, in the county of Boone and State of Nebraska, have invented
5 new and useful Improvements in Horseshoers' Stands, of which the following is a specification.

My invention pertains to that type of stands for holding the tools and different kinds of nails used by horseshoers, which are constructed with a view of pre-
10 venting mixing of the nails in the event of the stand being kicked or otherwise knocked over; and it consists in the peculiar and advantageous stand hereinafter described and particularly pointed out in the claim appended.

15 In the accompanying drawings, forming part of this specification: Figure 1 is a perspective view of my novel stand. Fig. 2 is a detail vertical section illustrating the arrangement of the rotatable nail box on its spindle.

20 Similar letters designate corresponding parts in both views of the drawings, referring to which:

A is the tool holder of the stand. The said tool holder is preferably octagonal in form to permit of advantageous arrangement of horseshoers' tools therein,
25 and is provided adjacent to its side wall *a* with fixed legs B, this latter to assure the stand being supported in a stable manner so that the liability of its being kicked or knocked over is reduced to a minimum.

Fixed to and rising from the center of the bottom *b*
30 of the tool holder A is a post C which is provided at an intermediate point of its height with a platform D, and above said platform with a spindle E. On the platform D rests the circular nail box F which surrounds and is adapted to rotate about the spindle E and on
35 platform D for an important purpose hereinafter set forth. The said nail box F comprises a bottom wall *c*, a central sleeve *d* of a size to snugly receive the spindle E, a side wall *e*, and partition walls *f* forming a plurality of (preferably five) segmental chambers *f'*
40 for horseshoers' nails of different kinds or sizes. At their upper ends the nail chambers *f'* are open, and they are preferably, though not necessarily, numbered in consecutive order from 4 to 8; the numerals being arranged on the outer side of the side wall of the
45 box as shown in Fig. 1.

G is the cover of the nail box which is circular in form and of the same diameter as said box. This cover surrounds the fixed spindle E and is fixed thereto in any approved manner; the set screw *g*
50 illustrated being a convenient means for attaining such end. The cover is of about the proportional thickness illustrated, and in the same is a segmental

opening *h* corresponding in size to the area of the chambers *f'* and having its side walls *i* flared or inclined upward and outward, this latter in order to enable said side walls to guide the nails which strike the
55 same into the particular chamber *f'* that happens to be registered with the opening *h*.

H is a handle which is fixed in any manner compatible with the purpose of my invention on the upper
60 end of the spindle E. The said handle is shown as having a collar *j* surrounding the spindle and fixed thereto through the medium of a set screw *k*, but it is obvious that the collar might be riveted or otherwise conventionally fixed on the spindle without involv-
65 ing departure from the scope of my invention.

It will be gathered from the foregoing that when my novel stand is in use, it rests in a solid manner upon the ground and hence is not liable to be casually upset or moved away from the horseshoer. It will
70 also be gathered that the horseshoer is enabled to conveniently remove tools from holder A and as readily replace tools therein. The stand is positioned with the opening *h* in fixed cover G toward the horseshoer, and when the horseshoer desires to use a nail other
75 than the kind in the particular chamber *f'* registered with the cover opening *h* he has but to rotate the nail box F until the chamber containing the nails that he desires to use is in register with opening *h*. This the horseshoer can obviously do without changing the po-
80 sition of any part of the stand except the box F, and without letting go of the hoof of the horse on which he is working, which is a material advantage.

In filling the box F, the same is rotated about the spindle E, and each chamber *f'* as it comes into regis-
85 ter with the cover opening *h* is supplied with its quota of nails of the kind that it is designed to contain.

It will be apparent that there is no liability of a nail getting into a chamber or compartment *f'* in which it does not belong, and that in the event of the stand be-
90 ing kicked over or otherwise upset the different kinds of nails will not be commingled but on the other hand only the nails of the chamber *f'* that is registered with the cover opening *h* will be dumped out.

As will be appreciated from the detail description
95 of the mode of using the stand, the adaptability of the nail box F to rotate about the spindle E and with respect to the platform D, cover G and other parts of the stand, constitutes an important feature of my invention.
100

Having described my invention, what I claim and desire to secure by Letters-Patent, is:

A stand for holding the tools and nails used by horseshoers, comprising a tool holder having fixed legs arranged

to rest solidly on the ground, an upright fixed to and rising from the tool holder and having a circular platform at an intermediate point of its height and a spindle extending upward from the center of said platform, a circular cover
5 corresponding in diameter to the platform and fixed to the upper portion of the spindle and having an opening the side walls of which are flared upward and outward, a handle connected to the spindle at a point above the cover, and a circular nail box corresponding in diameter to the platform
10 and cover and snugly interposed between the same, and

loosely surrounding and rotatable about the spindle and having a plurality of segmental chambers for nails grouped about its center and open at their upper ends.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

CHARLES F. SOUTHWORTH.

Witnesses:

L. A. DAVIS,

D. S. CRAMER.