

J. B. NICHOLSON & A. R. WARFIELD.  
 DEVICE FOR HANDLING FILE CASES.

APPLICATION FILED JUNE 20, 1908.

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904,888.

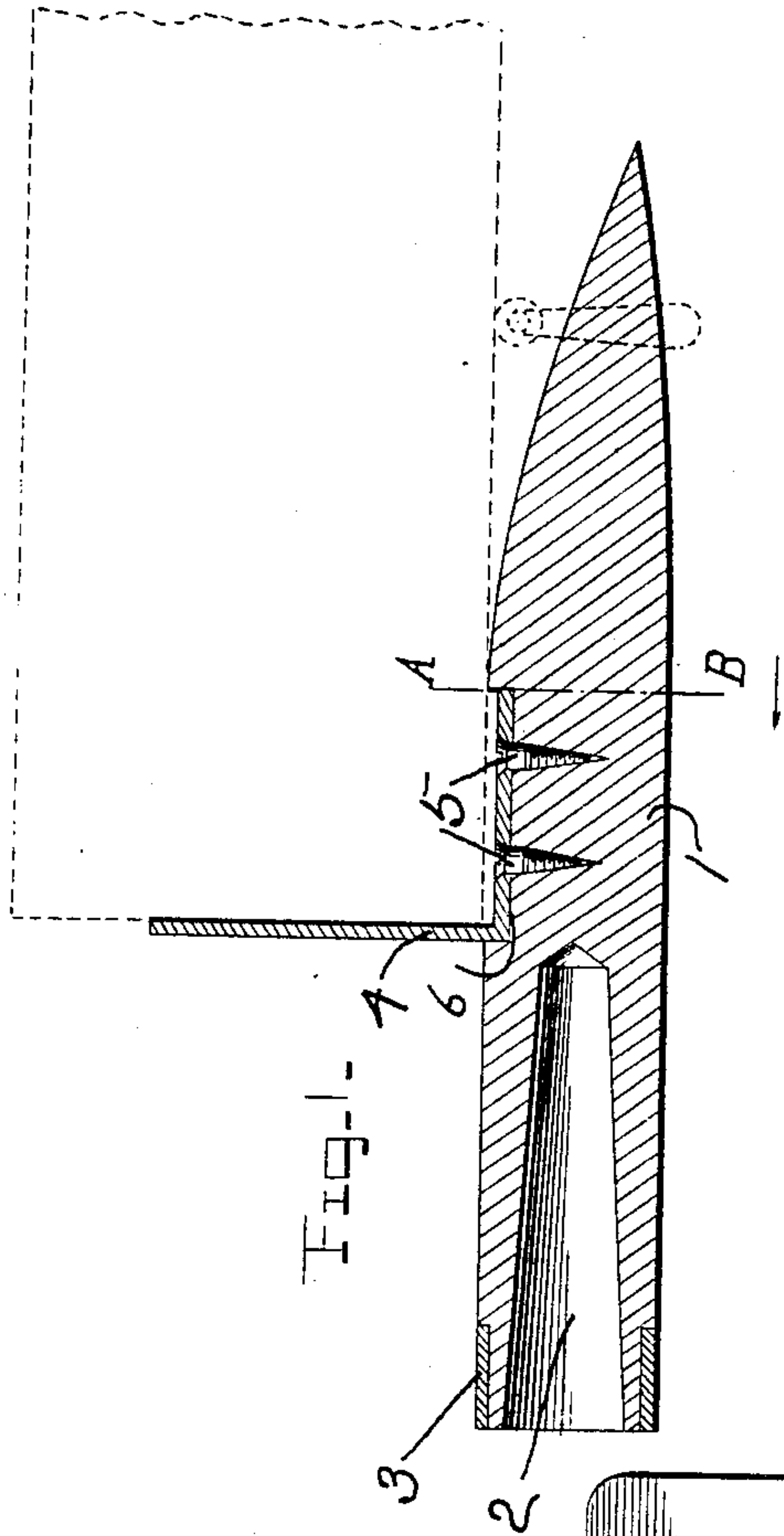


Fig. 1-

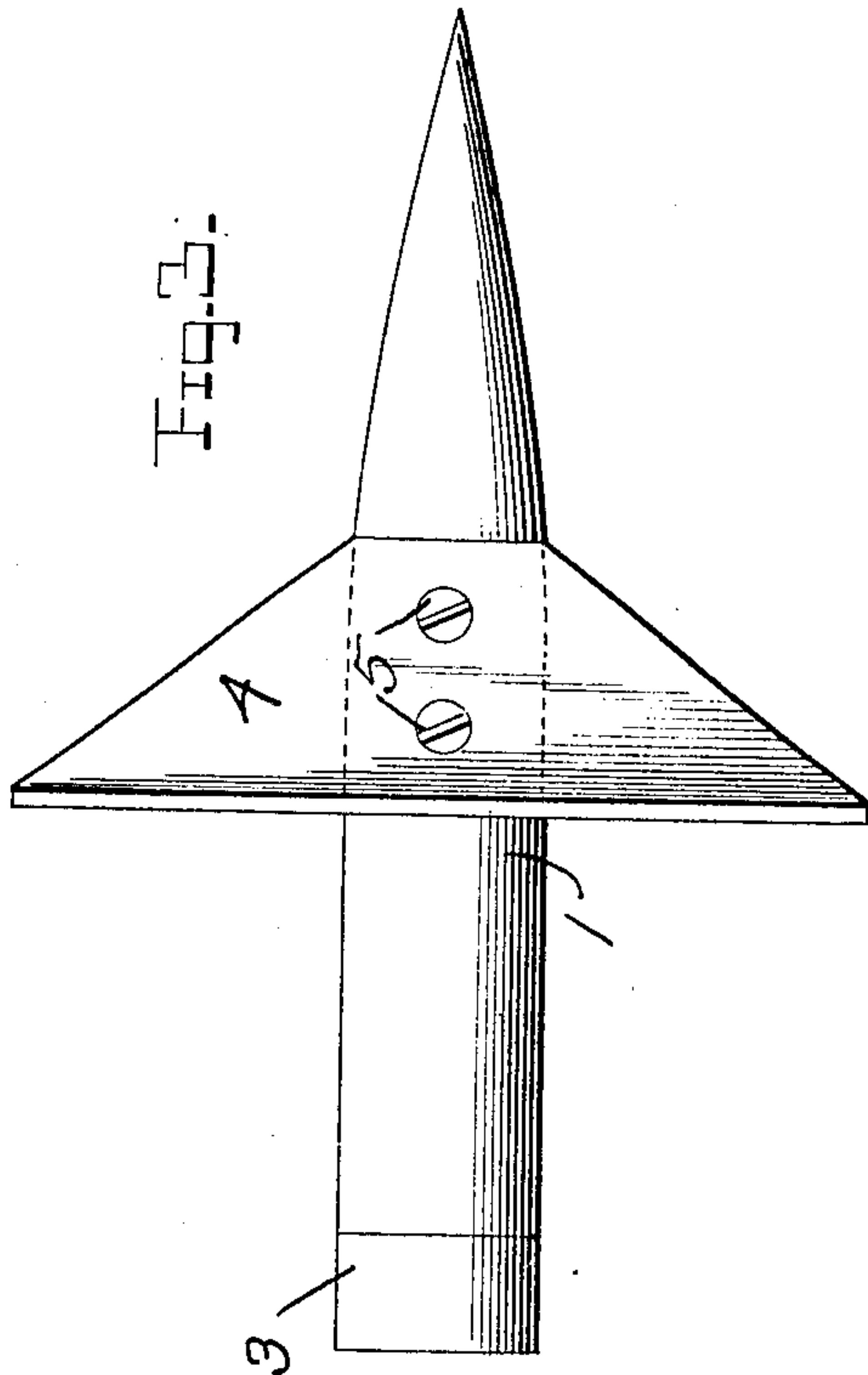
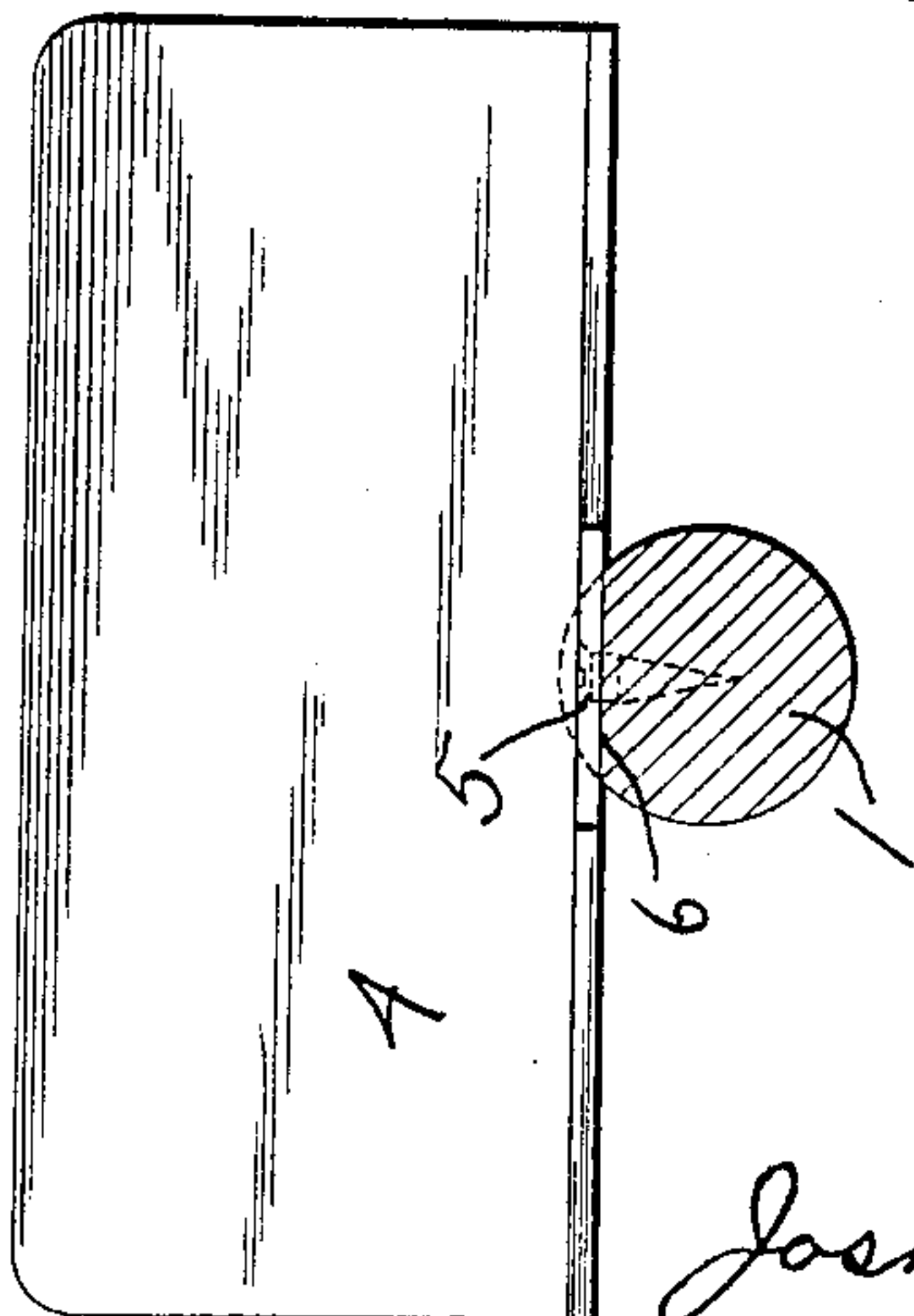


Fig. 3-

Fig. 2-



Witnesses  
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# UNITED STATES PATENT OFFICE.

JOSHUA B. NICHOLSON AND ARTEMUS R. WARFIELD, OF WASHINGTON, DISTRICT OF COLUMBIA.

## DEVICE FOR HANDLING FILE-CASES.

No. 904,888.

Specification of Letters Patent.

Patented Nov. 24, 1908.

Application filed June 20, 1908. Serial No. 439,545.

*To all whom it may concern:*

Be it known that we, JOSHUA B. NICHOLSON and ARTEMUS R. WARFIELD, citizens of the United States, residing at Washington, in the District of Columbia, have invented certain new and useful Improvements in Devices for Handling File-Cases, of which the following is a description, reference being had to the accompanying drawings, forming a part hereof.

Our invention relates to a device for use in handling file cases or boxes wherein legal papers are stored, and the object thereof is to provide an improved device for the purpose stated which may be conveniently placed upon a broom or duster handle such as may be readily purchased in the open market and which are ordinarily purchased and kept as supplies by establishments which generally use also a greater or less number of file cases. With our device when attached to a suitable handle file cases located so high as to be beyond the reach of the person having them in charge may be readily taken down, and also restored to their proper place, and, because of the fact that our device is in the nature of an attachment to be put upon an ordinary handle, it will be appreciated that it is cheap in cost as compared with devices designed for a similar purpose but including a long and often specially constructed handle. It will also be obvious that our device need not be provided with a handle exclusively its own in case it is required for use but seldom, but that the handle of the broom or duster always present in well regulated offices may be temporarily used with it.

Our device is illustrated in the accompanying drawing wherein

Figure 1 is a longitudinal sectional view of our device, Fig. 2 is an elevation as seen from a point above or to the left of Fig. 1, and, Fig. 3 is a section upon the line A—B of Fig. 1, looking toward the left as the figures are placed upon the drawing, or looking down considered with reference to the position of the device when in use.

The embodiment of our device as illustrated in the drawing comprises a body portion 1 made of wood and tapered at its right hand end, which is the end which is uppermost when the device is in use, said body portion being circular in cross-section and the extremity of the tapered portion thereof

being to one side of the axial line of said body portion as shown in Fig. 1. The body portion 1 is provided with a longitudinally extending hole or recess 2 adapted to receive the end of a handle upon which our device is to be placed, and 3 is a metallic band or ferrule for keeping the lower end of the body portion from splitting.

4 is a metallic shelf or bracket of right angular form in cross-section as shown, which shelf is secured to the body portion 1 by means of screws 5, the body portion 1 being recessed as at 6 in order to form a flat surface for receiving the shelf 4, and a more secure and strong connection between the two being thereby secured.

Such being the construction of our device, its use is as follows: File cases are usually provided with a ring or handle upon their outer ends, and, our device having been placed upon a suitable handle, the tapered end thereof is passed through the ring upon the outer end of the file case and the case moved outward to partially withdraw it from the shelf upon which it ordinarily rests. In carrying out this step the shelf or bracket 4 serves as a fulcrum, and, after the file case has been partially withdrawn, say for about one fourth of its length, the shelf 4 is placed against the bottom of the file case so as to support the same, the tapered portion of the body 1 still passing through the ring on the outer end of the file case.

The file case may now be completely withdrawn and lowered within reach of the operator, the case being securely held upon our device.

In Fig. 1 a file case is shown in dotted lines, from which the operation of our device, taken in connection with the above description, will be made clear.

While the body portion 1 has been referred to as being made of wood it is obvious that it may be made of metal, and that said body portion and the shelf or bracket may be made in one piece if so desired without departing from the spirit of our invention.

Having thus described our invention and explained the mode of operation thereof, we claim and desire to secure by Letters Patent:

1. In a device of the class described, a body member circular in cross-section and tapered at one end and terminating in a



point, and having a recess at its other end  
extending longitudinally thereof and adapt-  
ed to receive a handle; and a bracket se-  
cured to said body member intermediate its  
5 ends and projecting at right angles there-  
from.

2. In a device of the class described, a  
body member circular in cross-section and  
tapered at one end, and having a recess at  
10 its other end extending longitudinally  
thereof and adapted to receive a handle, and  
having a recess intermediate its ends and  
extending transversely of said body mem-  
ber; and a bracket secured in said trans-  
15 verse recess and projecting at right angles  
from said body member.

3. In a device of the class described, a  
body member circular in cross-section and  
tapered at one end and terminating in a  
point, and having a recess at its other end 20  
extending longitudinally thereof and adapt-  
ed to receive a handle; and a support inter-  
mediate the ends of said body member and  
projecting therefrom and adapted to engage  
the bottom of a file case. 25

This specification signed and witnessed  
this 17th day of June A. D. 1908.

JOSHUA B. NICHOLSON.  
ARTEMUS R. WARFIELD.

Witnesses:

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A. P. GREELEY.