

E. OHNSTRAND.  
DRAWER FOR FILING CASES.  
APPLICATION FILED MAY 15, 1909.

943,841.

Patented Dec. 21, 1909.

FIG. 1

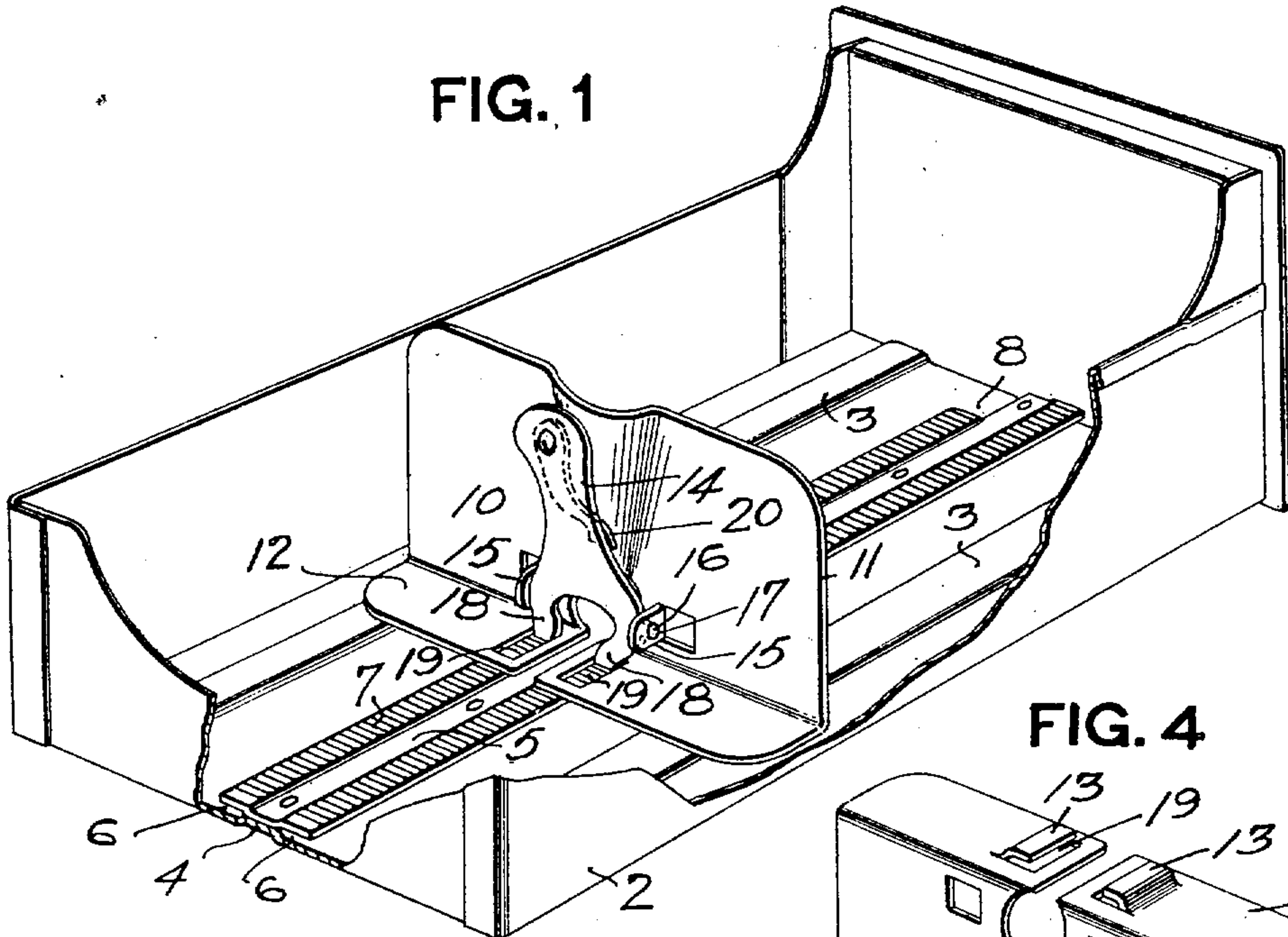


FIG. 4

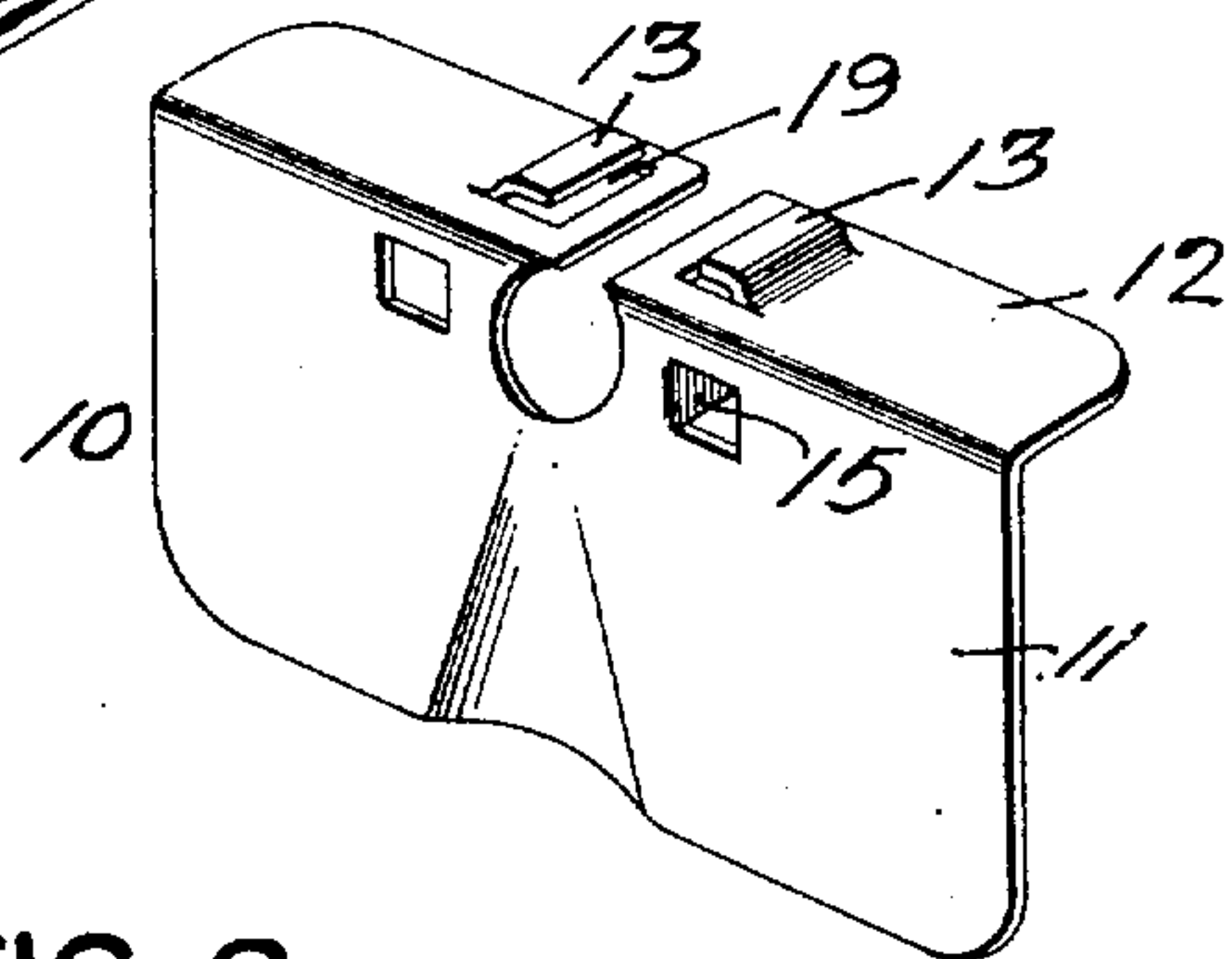


FIG. 2

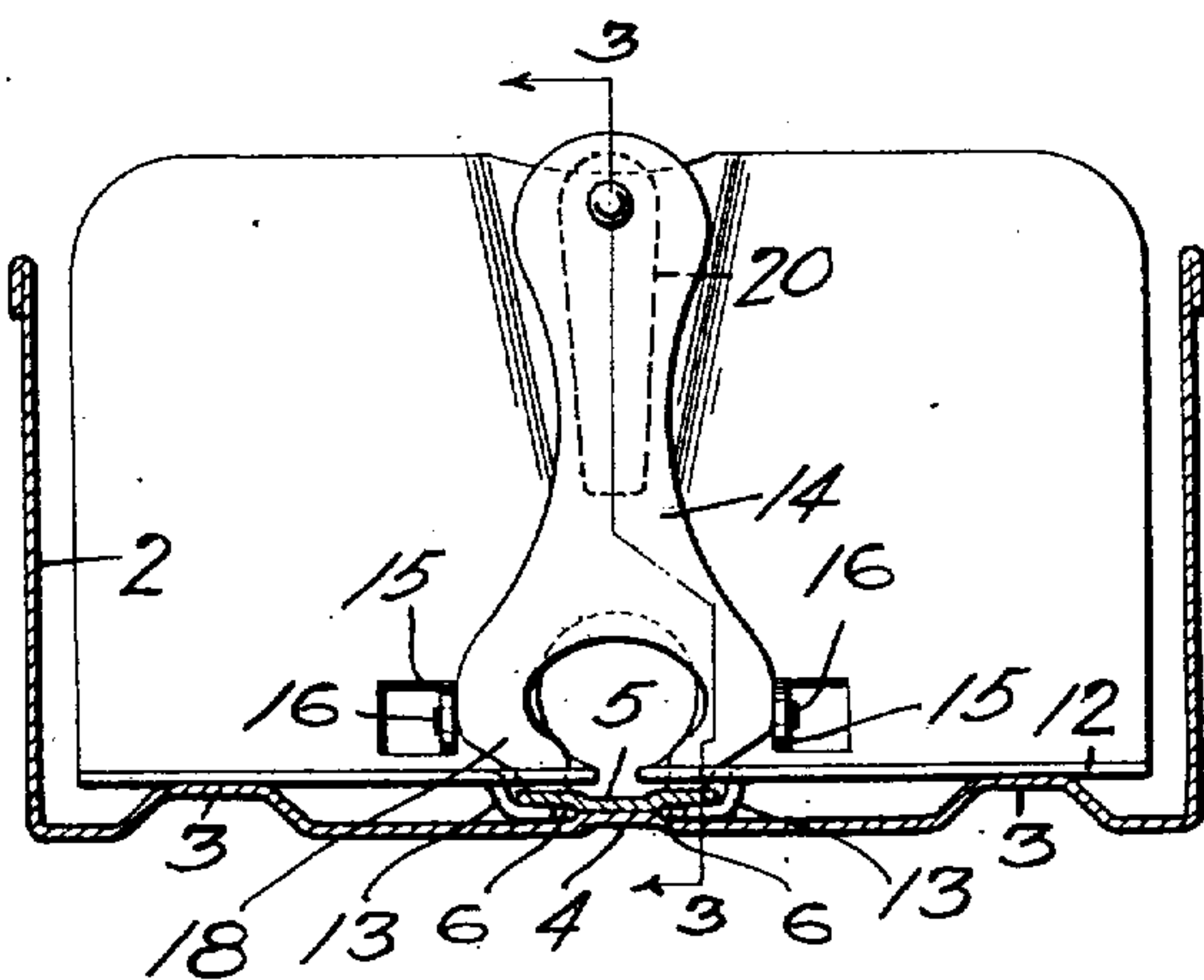
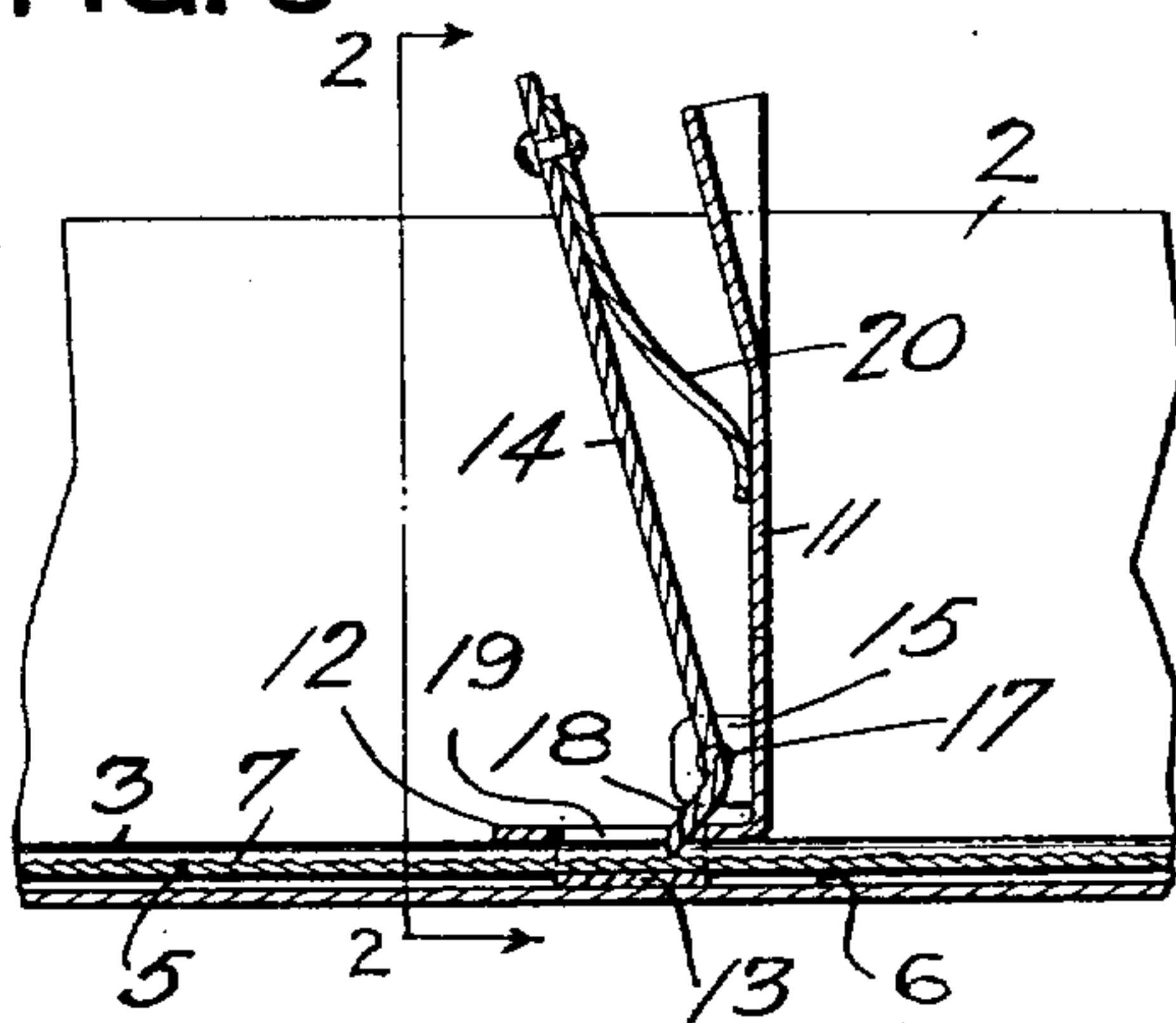


FIG. 3



WITNESSES.

J. R. Keller  
Robert C. Totten

INVENTOR.

Eusach Ohnstrand  
By May & Totten  
Attorneys



# UNITED STATES PATENT OFFICE.

ENOCH OHNSTRAND, OF JAMESTOWN, NEW YORK, ASSIGNOR TO ART METAL CONSTRUCTION COMPANY, OF JAMESTOWN, NEW YORK, A CORPORATION OF NEW YORK.

DRAWER FOR FILING-CASES.

943,841.

Specification of Letters Patent.

Patented Dec. 21, 1909.

Application filed May 15, 1909. Serial No. 496,252.

*To all whom it may concern:*

Be it known that I, ENOCH OHNSTRAND, a resident of Jamestown, in the county of Chautauqua and State of New York, have invented a new and useful Improvement in Drawers for Filing-Cases; and I do hereby declare the following to be a full, clear, and exact description thereof.

My invention relates to drawers of cabinets, filing cases, etc., and more particularly to the follower or device for holding the cards or envelopes compacted together in the case.

The object of the invention is to provide a device of this character which when clamped in position will be held securely against slipping, while at the same time when released the device may be moved readily from one end of the case to the other or entirely removed from the case when desired without removing any of the parts.

To these ends my invention comprises, generally stated, in connection with a drawer having a guide-strip at the bottom thereof, a follower engaging said guide-strip, having a spring actuated dog adapted to engage a roughened face on said guide-strip, together with means for releasing said follower from the guide-strip to remove it from the drawer without removing any of the parts of said follower, all as fully hereinafter set forth and claimed.

In the accompanying drawing Figure 1 is a perspective view partly broken away of my improved drawer; Fig. 2 is a front view of the follower, the drawer being shown in section; Fig. 3 is a section on the line 3-3, Fig. 2; Fig. 4 is a perspective view of the follower showing the bottom thereof.

In the drawings the numeral 2 designates a suitable drawer or receptacle which may be formed of sheet metal. The bottom of the drawer is pressed in suitable dies to form the ribs or bearings 3, and the central rib 4. Secured to the central rib 4 is the strip or bar 5 which extends from one end of the case to the other, said strip being riveted or otherwise secured to the rib 4. This construction provides the guide-ways 6 between the bottom of the drawer and the lower face of the strip 5. The strip 5 is provided with the roughened or indented upper face 7, which may be in the form of serrations or other depressions giving a roughened face. This indented face is

slightly below the level of the faces of the ribs 3. One end of the strip 5 is cut away on one side, as at 8, for the purpose more fully hereinafter set forth.

The follower 10 comprises the vertical plate 11 and the flange 12, the flange 12 being cut to form the guide lugs 13 which are formed by depressing the flange at these points and these guide-lugs are adapted to engage at opposite sides the lower faces of the bar 5, said lugs projecting into the guide spaces 6 at each side of said bar.

The dog or locking member 14 is mounted on the follower and said follower has the lugs 15 struck up therefrom in which the dog 14 is mounted. The dog 14 has the studs 16 which enter openings 17 formed in the lugs 15. The jaws 18 of the dog are adapted to enter the slots 19 formed by cutting the metal to form the guide lugs 13 and said jaws in this way are adapted to engage the serrated or roughened portions of the strip 5. A spring 20 is interposed between the follower plate 11 and the dog 14, said spring being secured to said dog.

When the jaws of the dog engage the roughened faces of the strip 5 the follower is held securely in position and will remain in any position to which it may be adjusted. The operator by pressing his thumb against the dog and compressing the spring 20 thereby releases the jaws of the dog from the roughened faces of the strip 5 so that the follower may then be moved readily to any position desired on the strip 5 and when the dog is released it immediately takes a tenacious hold upon the strip 5. When it is desired to remove the follower from the drawer the follower is moved to the extreme front end of the drawer where the cut-away portion 8 of the strip 5 occurs, when by shifting the follower to one side the guide lug on that side is released from engagement with the strip 5, whereupon the follower may be lifted out owing to the fact that the opposite guide lug is not in engagement with the strip 5 due to the cut-away portion 8. This makes it possible to readily remove the follower without removing any of the parts.

The longitudinal ribs 3 on the bottom of the drawer serve to keep the follower from rocking, as they form bearings at opposite sides of the follower and in this way the mounting of the follower is made more secure.



cure. These ribs 3 furthermore act to hold the cards on file above the indented face 7 and so relieve the wear on the edges of said cards.

5 What I claim is:

1. The combination of a drawer or other receptacle, a strip extending longitudinally thereof forming guideways at each side thereof, a follower, guide-lugs struck up from said follower and forming openings in the follower, a locking member on said fol-  
10 lower, jaws on said locking member entering said openings and engaging said strip.

2. The combination of a drawer or other  
15 receptacle, a strip extending longitudinally thereof forming guideways at each side thereof, a follower, guide-lugs struck up from said follower and forming openings in the follower, said guide-lugs engaging said  
20 guideways, a locking member pivoted on said follower, and jaws on said locking member entering said openings and engaging said strip.

3. The combination of a drawer or other receptacle, a strip extending longitudinally  
25 thereof and forming guideways at each side thereof, a follower, guide-lugs struck up from said follower engaging said guideways and forming openings in said follower, a  
30 spring actuated locking member pivotally mounted on said follower, and jaws on said locking member engaging said strip through said openings.

4. The combination of a drawer or other receptacle, a strip extending longitudinally  
35 thereof having a roughened face, a follower engaging said strip and slidable thereon, and bearings on the bottom at opposite sides of said strip with which the follower engages  
40 and extending above said strip.

In testimony whereof, I the said ENOCH OHNSTRAND have hereunto set my hand.

ENOCH OHNSTRAND.

Witnesses:

C. W. STRONG,  
LESTER M. STEARNS.

### DISCLAIMER.

943,841.—*Enoch Ohnstrand*, Jamestown, N. Y. DRAWER FOR FILING-CASES. Patent dated December 21, 1909. Disclaimer filed February 24, 1913, by the assignee, *Art Metal Construction Company*.

Enters this disclaimer—

“To the following claims in said specification, which are in the following words, to wit:

“1. The combination of a drawer or other receptacle, a strip extending longitudinally thereof forming guideways at each side thereof, a follower, guide-lugs struck up from said follower and forming openings in the follower, a locking member on said follower, jaws on said locking member entering said openings and engaging said strip.

“2. The combination of a drawer or other receptacle, a strip extending longitudinally thereof forming guideways at each side thereof, a follower, guide-lugs struck up from said follower and forming openings in the follower, said guide-lugs engaging said guideways, a locking member pivoted on said follower, and jaws on said locking member entering said openings and engaging said strip.

“3. The combination of a drawer or other receptacle, a strip extending longitudinally thereof and forming guideways at each side thereof, a follower, guide-lugs struck up from said follower engaging said guideways and forming openings in said follower, a spring actuated locking member pivotally mounted on said follower, and jaws on said locking member engaging said strip through said openings.”—[*Official Gazette*, March 4, 1913.]

Disclaimer in Letters Patent No. 943,841.



cure. These ribs 3 furthermore act to hold the cards on file above the indented face 7 and so relieve the wear on the edges of said cards.

5 What I claim is:

1. The combination of a drawer or other receptacle, a strip extending longitudinally thereof forming guideways at each side thereof, a follower, guide-lugs struck up from said follower and forming openings in the follower, a locking member on said fol-  
10 lower, jaws on said locking member entering said openings and engaging said strip.

2. The combination of a drawer or other  
15 receptacle, a strip extending longitudinally thereof forming guideways at each side thereof, a follower, guide-lugs struck up from said follower and forming openings in the follower, said guide-lugs engaging said  
20 guideways, a locking member pivoted on said follower, and jaws on said locking member entering said openings and engaging said strip.

3. The combination of a drawer or other receptacle, a strip extending longitudinally  
25 thereof and forming guideways at each side thereof, a follower, guide-lugs struck up from said follower engaging said guideways and forming openings in said follower, a  
30 spring actuated locking member pivotally mounted on said follower, and jaws on said locking member engaging said strip through said openings.

4. The combination of a drawer or other  
35 receptacle, a strip extending longitudinally thereof having a roughened face, a follower engaging said strip and slidable thereon, and bearings on the bottom at opposite sides of said strip with which the follower engages  
40 and extending above said strip.

In testimony whereof, I the said ENOCH OHNSTRAND have hereunto set my hand.

ENOCH OHNSTRAND.

Witnesses:

C. W. STRONG,  
LESTER M. STEARNS.

### DISCLAIMER.

943,841.—*Enoch Ohnstrand*, Jamestown, N. Y. DRAWER FOR FILING-CASES. Patent dated December 21, 1909. Disclaimer filed February 24, 1913, by the assignee, *Art Metal Construction Company*.

Enters this disclaimer—

“To the following claims in said specification, which are in the following words, to wit:

“1. The combination of a drawer or other receptacle, a strip extending longitudinally thereof forming guideways at each side thereof, a follower, guide-lugs struck up from said follower and forming openings in the follower, a locking member on said follower, jaws on said locking member entering said openings and engaging said strip.

“2. The combination of a drawer or other receptacle, a strip extending longitudinally thereof forming guideways at each side thereof, a follower, guide-lugs struck up from said follower and forming openings in the follower, said guide-lugs engaging said guideways, a locking member pivoted on said follower, and jaws on said locking member entering said openings and engaging said strip.

“3. The combination of a drawer or other receptacle, a strip extending longitudinally thereof and forming guideways at each side thereof, a follower, guide-lugs struck up from said follower engaging said guideways and forming openings in said follower, a spring actuated locking member pivotally mounted on said follower, and jaws on said locking member engaging said strip through said openings.”—[*Official Gazette*, March 4, 1913.]

Disclaimer in Letters Patent No. 943,841.

# DISCLAIMER.

943,841.—*Enoch Ohnstrand*, Jamestown, N. Y. DRAWER FOR FILING-CASES. Patent dated December 21, 1909. Disclaimer filed February 24, 1913, by the assignee, *Art Metal Construction Company*.

Enters this disclaimer—

“To the following claims in said specification, which are in the following words, to wit:

“1. The combination of a drawer or other receptacle, a strip extending longitudinally thereof forming guideways at each side thereof, a follower, guide-lugs struck up from said follower and forming openings in the follower, a locking member on said follower, jaws on said locking member entering said openings and engaging said strip.

“2. The combination of a drawer or other receptacle, a strip extending longitudinally thereof forming guideways at each side thereof, a follower, guide-lugs struck up from said follower and forming openings in the follower, said guide-lugs engaging said guideways, a locking member pivoted on said follower, and jaws on said locking member entering said openings and engaging said strip.

“3. The combination of a drawer or other receptacle, a strip extending longitudinally thereof and forming guideways at each side thereof, a follower, guide-lugs struck up from said follower engaging said guideways and forming openings in said follower, a spring actuated locking member pivotally mounted on said follower, and jaws on said locking member engaging said strip through said openings.”—[*Official Gazette*, March 4, 1913.]