

E. G. REYNOLDS.

BOX.

APPLICATION FILED MAR. 28, 1907.

924,381.

Patented June 8, 1909.

Fig. 1.

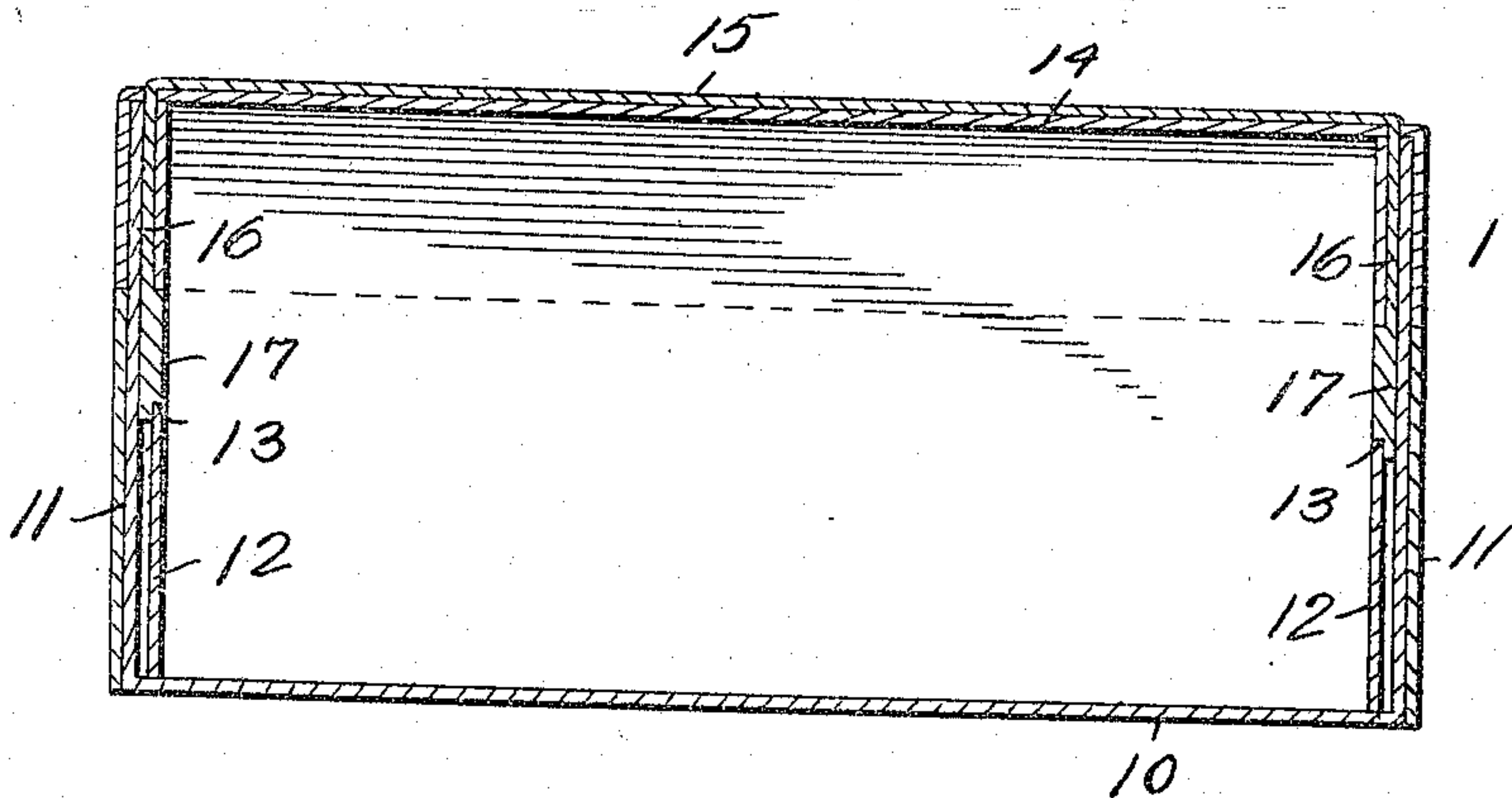


Fig. 2.

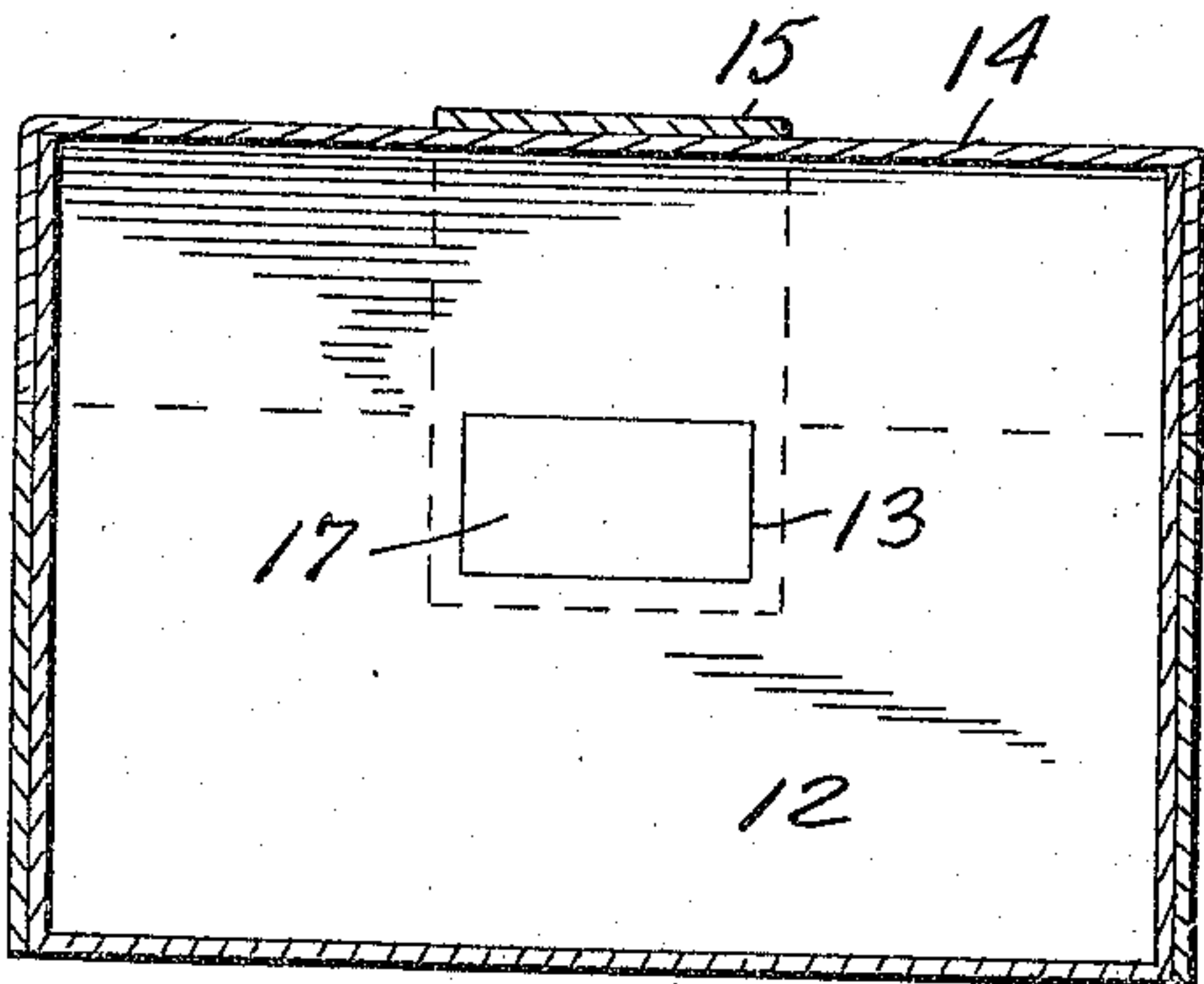
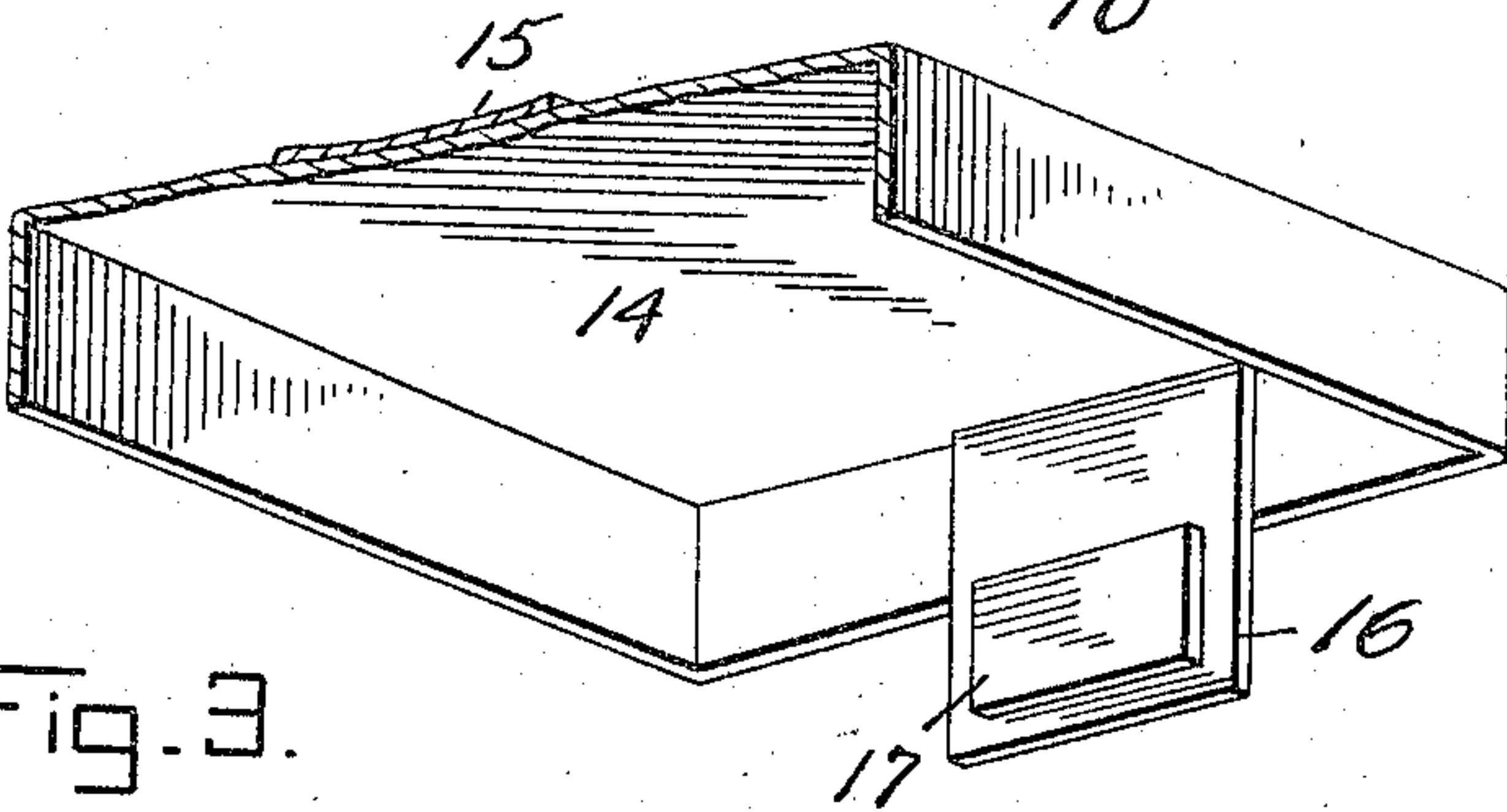


Fig. 3.



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Witnesses

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# UNITED STATES PATENT OFFICE.

EMMET GRANT REYNOLDS, OF NICHOLSON, PENNSYLVANIA.

## BOX.

No. 924,381

Specification of Letters Patent.

Patented June 8, 1909.

Application filed March 28, 1907. Serial No. 365,113.

*To all whom it may concern:*

Be it known that I, EMMET GRANT REYNOLDS, a citizen of the United States, residing at Nicholson, in the county of Wyoming, State of Pennsylvania, have invented certain new and useful Improvements in Boxes; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to boxes and more particularly to self locking boxes of that class which cannot be opened without destroying the box beyond repair. It frequently happens that a manufacturer places his goods upon the market in some special form or design of box and that inferior goods are substituted for the original ones and sold as the originals thereby injuring the manufacturer's trade.

The primary object of my invention is therefore to produce a box of such construction that it cannot be opened except by destroying it thereby preventing any possibility of its future use.

A further object of the invention is to provide a locking means of such construction that it may be reversed at one end or side of the box so that the box can be opened by the purchaser of the goods without destroying the box. My device is also applicable to very heavy envelopes.

In the accompanying drawings, Figure 1 is a vertical longitudinal sectional view through a box constructed in accordance with my invention, Fig. 2 is a transverse vertical sectional view therethrough, and, Fig. 3 is a perspective view of one end of the cover, for the box.

Referring more specifically to the drawings the box is shown as comprising a body including ends 11 and there is shown a strip or false end 12 which is secured at its ends or in other words at opposite sides of its middle to one end of the box it being understood that there are two such strips, one for each end, and formed in each strip is a rectangular opening 13.

The top of the box is indicated by the

numeral 14 and pasted or otherwise secured upon the upper face of the top is a strip 15 of paste board or other suitable material from which the box is also made. This strip includes a depending tongue 16 which projects through a slot formed at the ends of the top upon the inner face of which is formed a button 17 of the same or greater thickness than the strips 12. The opening 13 in each strip 12 is located at the middle of the strip and the tongues 16 are similarly located so that they may be inserted between the strips and the ends of the box when the top is applied thereto. When so inserted these buttons 17 will move into the openings 13 in the strips and by reason of the fact that the strips 12 normally rest against the ends of the box, the tongues 16 will be held against movement to displace the buttons 17 from the openings in which they seat.

From the foregoing it will be readily understood that after being once applied to the body of the box, the top cannot be removed except by destroying the tongue 16 as these tongues and the buttons thereon are hidden from view.

It is to be understood that I do not desire to be limited to the exact details of construction for obvious modifications will occur to a person skilled in the art.

What is claimed is:

1. A box having an outer casing, a relatively thin and yieldable false end piece held in said casing at each end thereof, each of said false end pieces having an aperture therethrough and having its top edge in the plane of the top edges of the box, a cover for said box, tongues depending from said cover in spaced parallel relation to the ends thereof, and buttons on said tongues adapted to enter said apertures and hold the cover from withdrawal, said buttons having their surfaces flush with the inside of the box when in position to maintain an unbroken inner surface in said box.

2. A box having an outer casing, a relatively thin and yieldable false end piece held in said casing at each end thereof, and normally resting against said end, each of said false end pieces having an aperture there-



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tion to maintain an unbroken inner surface  
of said box. 10

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

EMMET GRANT REYNOLDS.

Witnesses:

M. J. SEAMANS,  
H. W. SEAMANS.