

N. H. NIELSEN.
BOX LID SUPPORT.
APPLICATION FILED DEC. 29, 1908.

925,217.

Patented June 15, 1909.

Fig. 1.

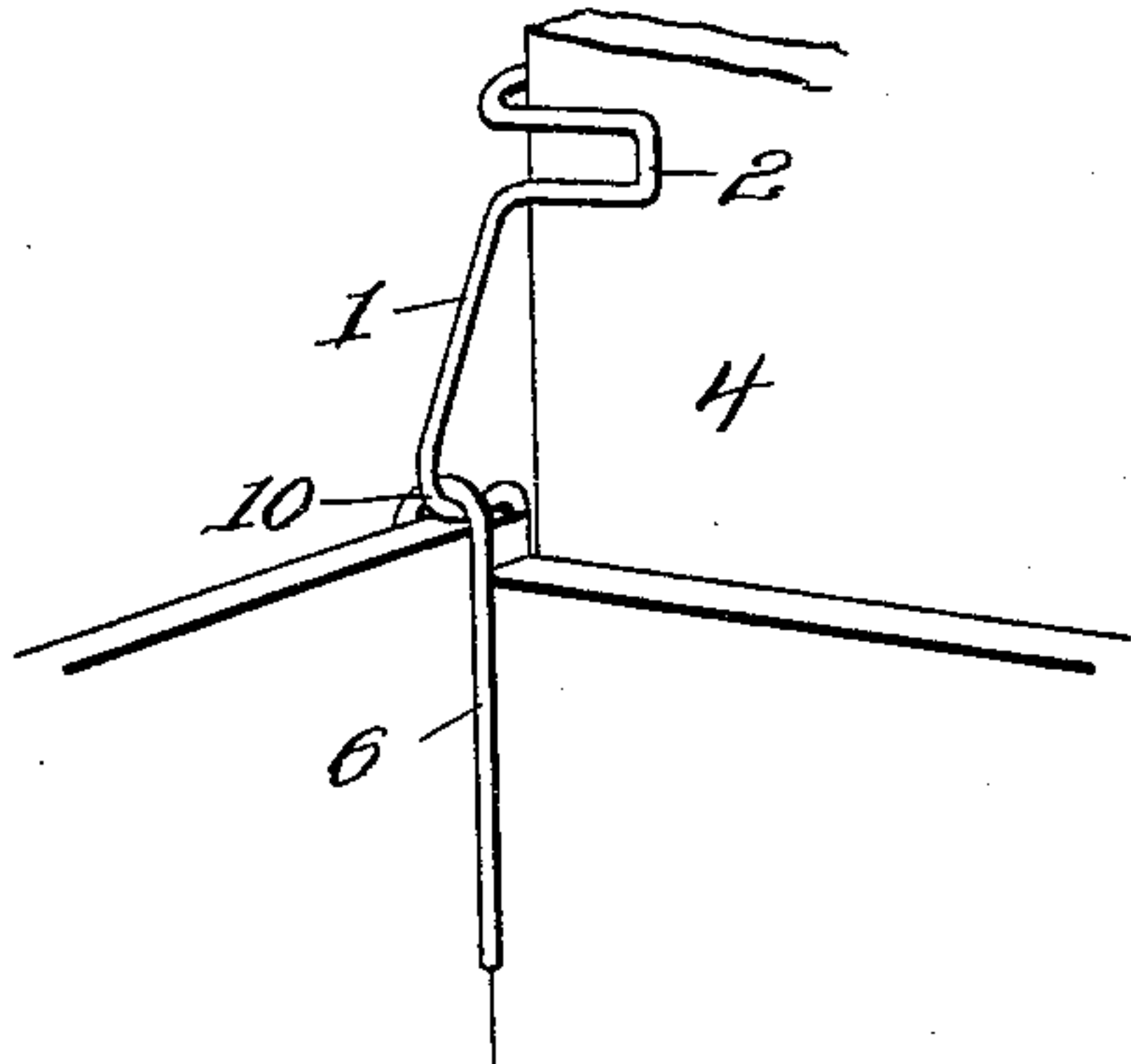


Fig. 2.

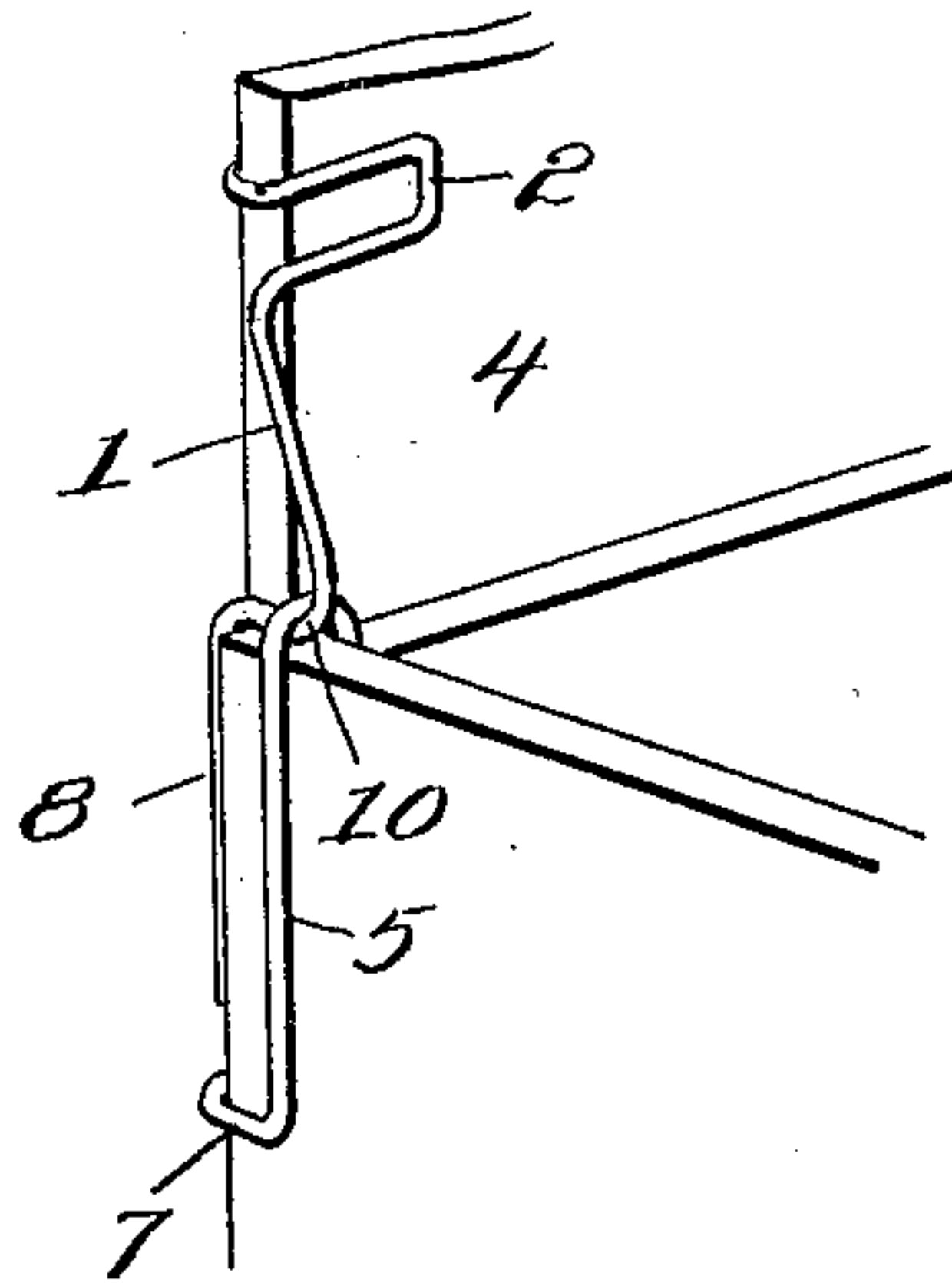


Fig. 3.

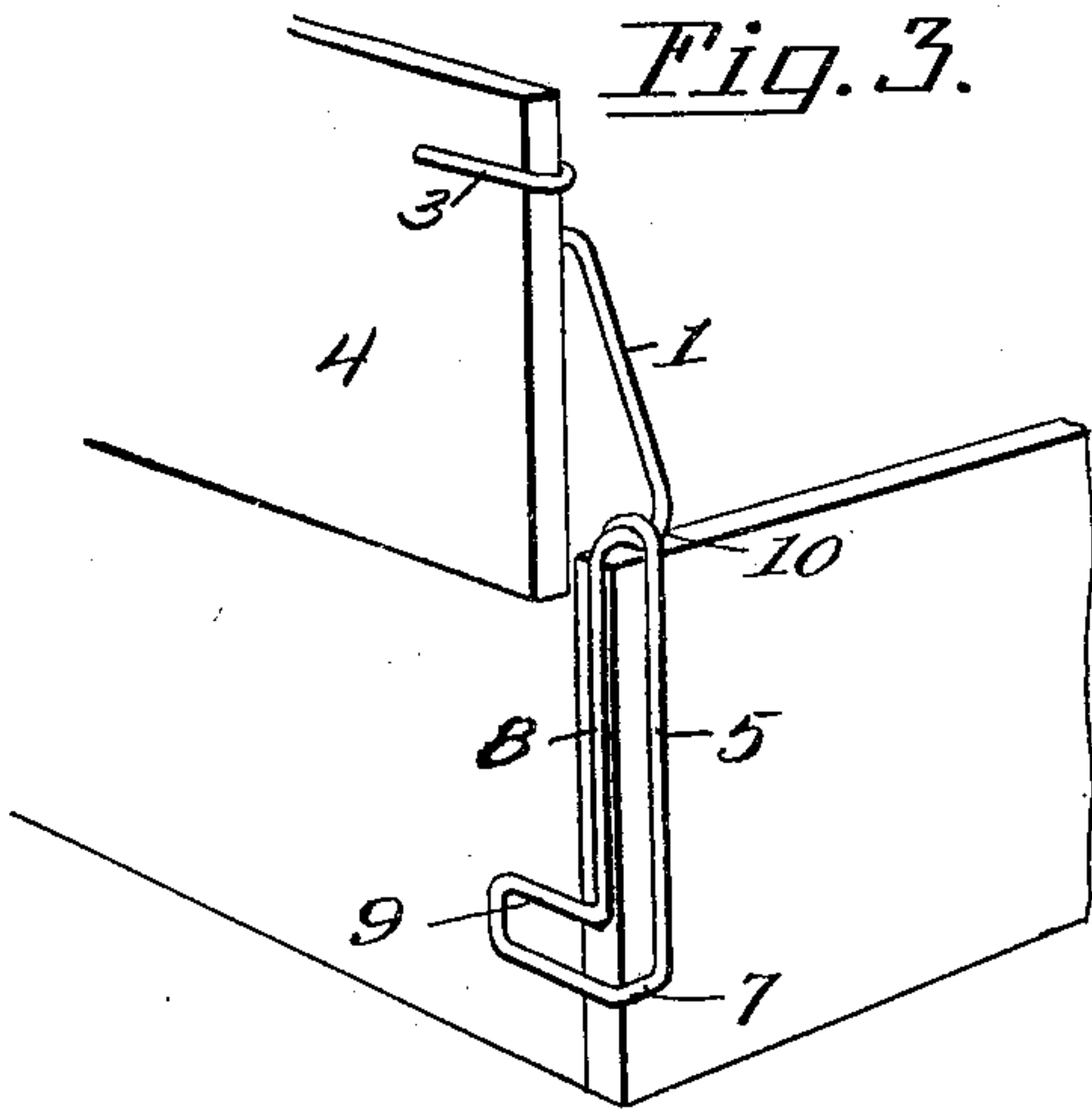
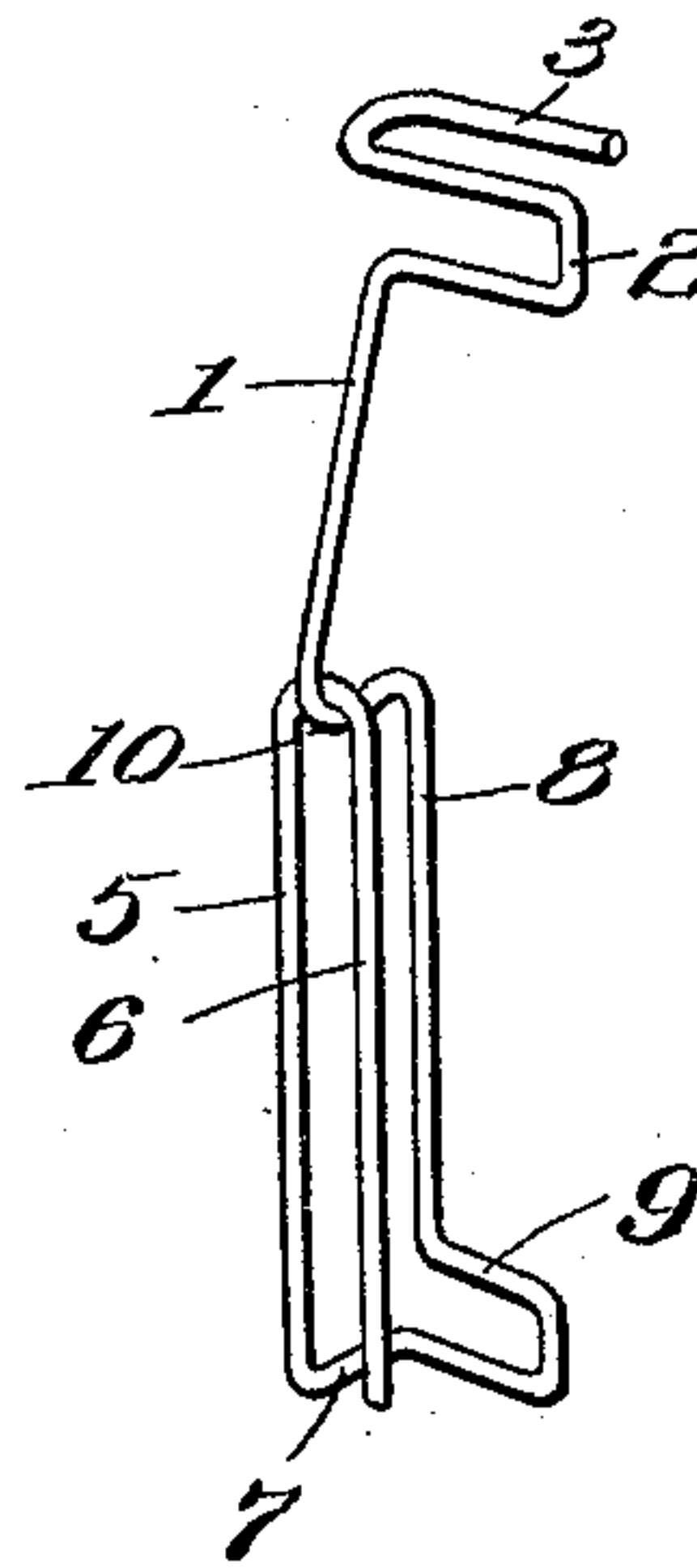


Fig. 4.



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BOX-LID SUPPORT.

No. 925,217.

Specification of Letters Patent.

Patented June 15, 1909.

Application filed December 29, 1908. Serial No. 469,780.

To all whom it may concern:

Be it known that I, NIELS H. NIELSEN, a citizen of the United States, residing at Anthon, in the county of Woodbury and State of Iowa, have invented new and useful Improvements in Box-Lid Supports, of which the following is a specification.

This invention relates to box lid supports, the object being to provide a simple, inexpensive and effective device for supporting box lids in a raised or open position, the device being particularly designed for use in connection with cigar boxes and the like.

With the above and other objects in view, the nature of which will more fully appear as the description proceeds, the invention consists in the novel construction, combination and arrangement of parts as herein fully described, illustrated and claimed.

In the drawings:—Figure 1 is a perspective view, showing the box lid support in its applied position. Fig. 2 is a perspective view of the same taken from a different point of view. Fig. 3 is also a perspective view of the same taken from another point of view. Fig. 4 is a detail perspective view of the support, *per se*.

The box lid support as a whole is formed in one piece from a suitable length of wire as shown in Fig. 4 and comprises a lid supporting arm 1 which is bent laterally to form a loop 2 and then bent reversely to form a terminal lateral loop 3 which is adapted to be placed in engagement with the side edge of the lid 4 of a box as shown in Figs. 1, 2 and 3, the loop 2 bearing against the inner surface of the lid as shown in Figs. 1 and 2. The support also comprises a vertical loop consisting of the substantial parallel portions 5 and 6, the said loop being adapted to be placed over one end of the box in the manner illustrated in Figs. 1, 2 and 3. The device also comprises an angle

portion 7 at the lowermost point of the support, the said angle portion 7 being adapted to fit around and embrace one of the vertical corners of the box as best shown in Fig. 3. The device also comprises an L-shaped loop embodying a vertical portion consisting of the parts 5 and 8 and a horizontal portion 9, the lower part of which is formed by the angle portion 7 above referred to. The vertical loop and the L-shaped loop cross each other at their upper ends as shown at 10, forming a shoulder which is adapted to bear against the top of the box as shown in Figs. 1, 2 and 3.

When the support hereinabove described is applied to a box, the looped formation of the lower portion of the support engages the box in such a way as to prevent movement of the support in any direction on the box, thus holding the lid-supporting arm 1 steady with the lateral loop 3 in engagement with the lid of the box, the latter being thus held raised in a secure and reliable manner.

I claim:

A box lid support consisting of a wire having a lateral loop at its upper end for engagement with the lid of the box, a horizontally disposed angle portion for engagement with a vertical corner of the box, a vertical spring loop for engagement with one end wall of the box, and an L-shaped portion embodying vertical and horizontal bends adapted to engage the back of the box, the said vertical loop and L-shaped portion crossing one another to form a shoulder adapted to rest on the top edge of the box.

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

NIELS H. NIELSEN.

Witnesses:

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