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PATENTED JULY 2, 1907.

C. B. L. ADAMS.

TOASTER.

APPLICATION FILED DEC. 8, 1906.

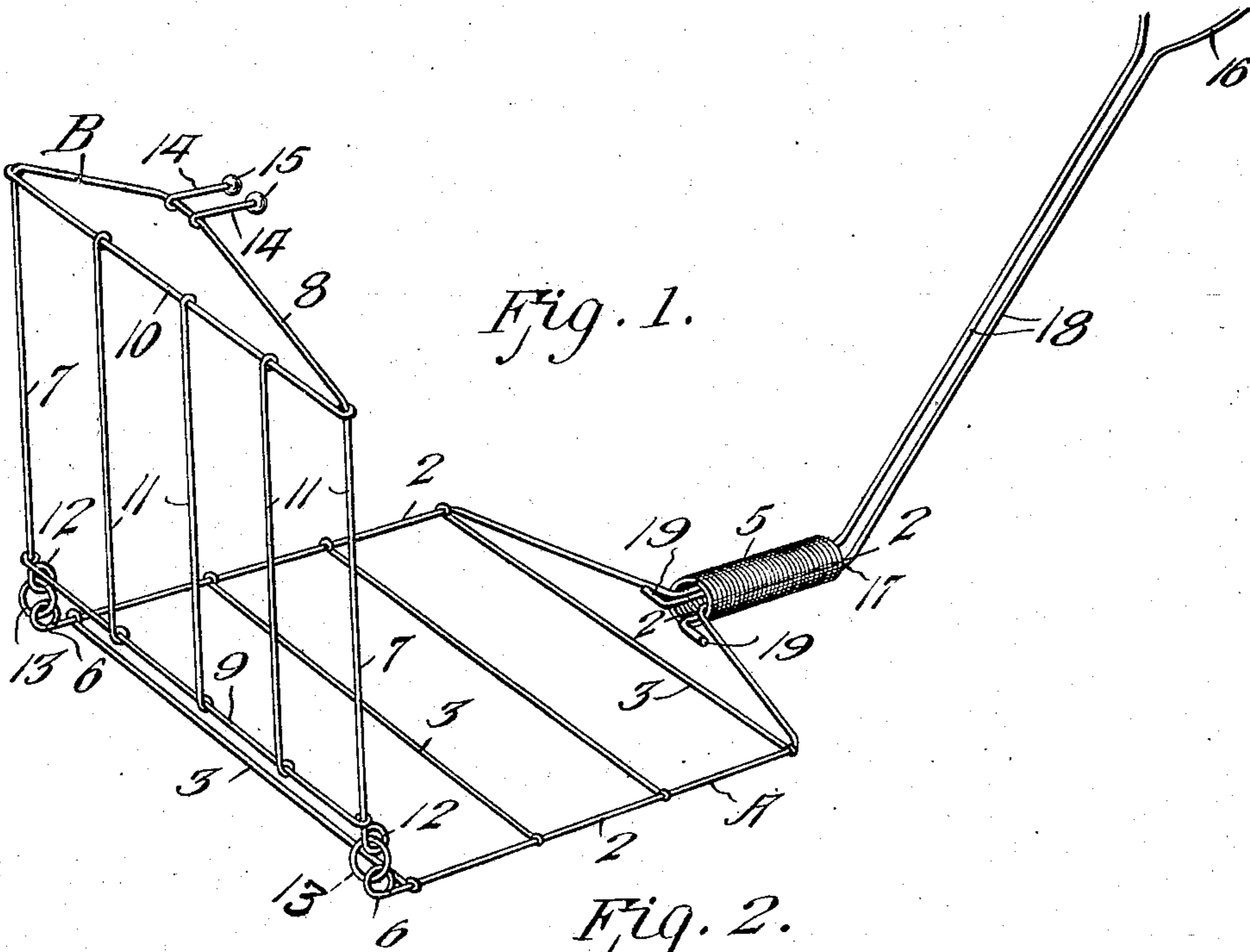


Fig. 1.

Fig. 2.

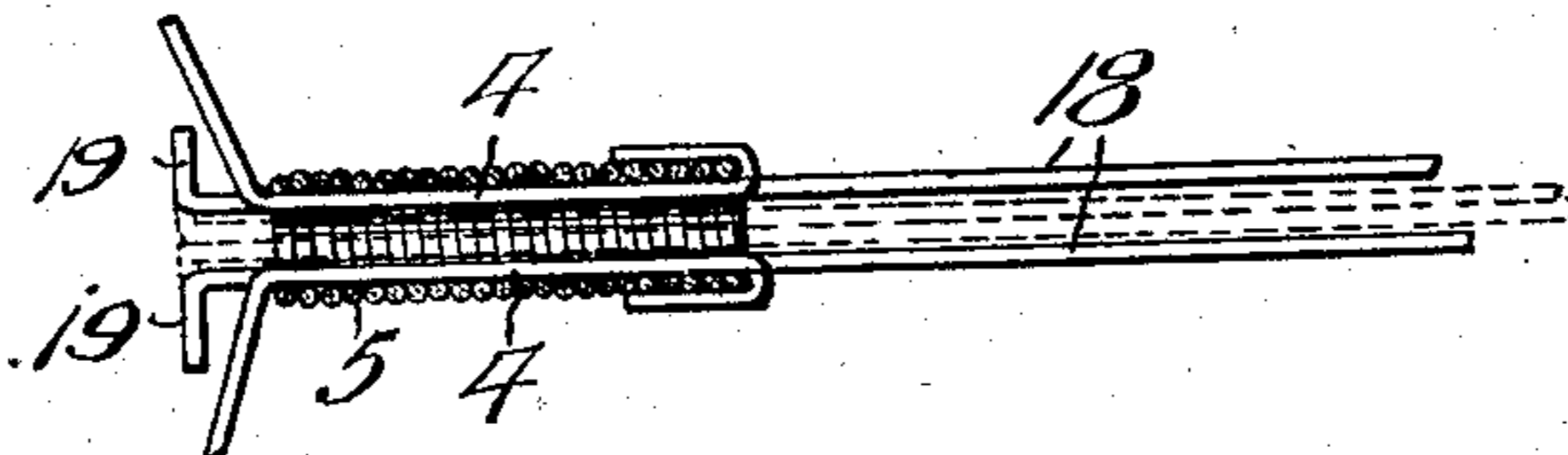
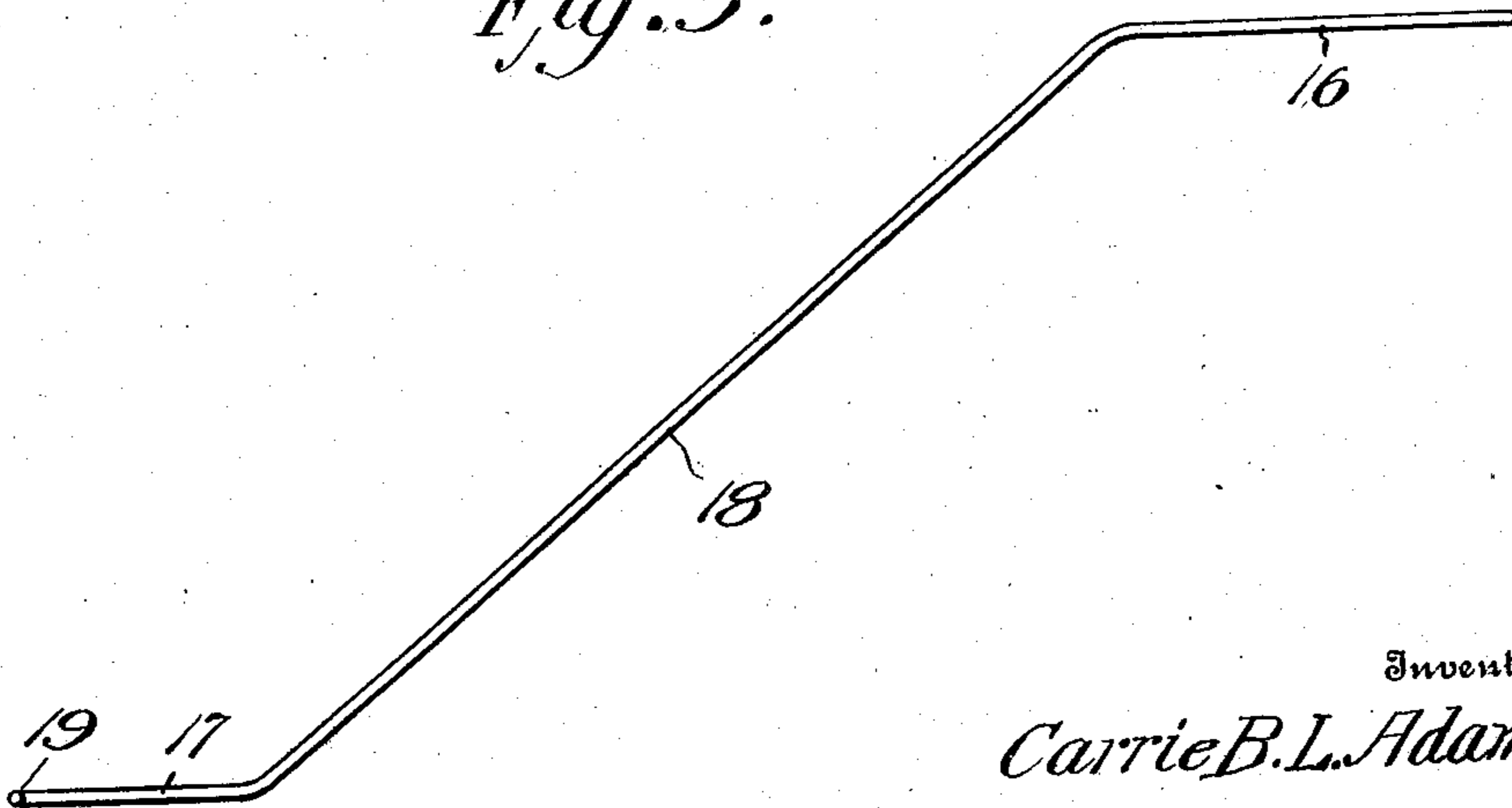


Fig. 3.



Witnesses

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TOASTER.

No. 858,937.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, CARRIE B. L. ADAMS, a citizen of the United States, residing at Eagle Grove, in the county of Wright and State of Iowa, have invented

5 new and useful Improvements in Toasters, of which the following is a specification.

My invention relates to toasters, and it consists, broadly and generally speaking, of a handle and a

10 toaster wherein the handle is constructed to permit the toasting frame to be placed and supported horizontally within the fire box of a stove, whereby an article may be readily, quickly and evenly toasted.

15 A further and important object of my invention is to provide a toaster wherein the toasting frame is revolvably mounted upon the handle, whereby each side of the article may readily and quickly be placed in toasting position.

20 With the above and other objects in view, the invention consists in the construction, combination and arrangement of parts hereinafter fully described, claimed and illustrated in the accompanying drawing, wherein:

Figure 1 is a perspective view of a toaster constructed

25 in accordance with my invention. Fig. 2 is a horizontal section taken on the plane indicated by the line 2—2 of Fig. 1, and Fig. 3 is a detail view of the handle.

Referring to the drawing by reference characters, the toasting frame comprises a relatively stationary

30 member A and a relatively pivoted member B, the latter member being pivotally secured to the former. The relatively stationary member A consists of two side bars 2 and transversely arranged bars 3, which are secured to and carried by the side bars. The rear ends

35 of the side bars are bent inwardly towards the longitudinal center of the member A, and thence rearwardly to provide arms 4 which are arranged in parallel and spaced relation. A sleeve 5, which preferably consists of a coiled spring, is mounted upon the

40 arms 4, the same being held in applied position by bending the ends of the arms 4 over the rear end thereof, as fully illustrated in Fig. 2 of the drawing. The front ends of the bars 2 are bent to provide eyes 6. The normally pivoted member B consists of side bars

45 7, an end bar 8 formed integrally with the side bars, an end bar 9 and an intermediate end bar 10, said end bars 9—10 being secured to and supported by side bars 7. This member consists further of longitudinally extending bars 11, which are secured to and supported

50 by the end bars 9—10. The front ends of the side bars 7 are formed to provide eyes 12. The member B is pivotally mounted upon the member A by means of rings 13 engaging in the eyes 6 and 12. Locking members 14, which are provided with enlarged heads 15,

55 are secured in spaced relation to the end bar 8 of the relatively pivoted member B, said members being

adapted to engage on opposite sides of the sleeve 5 to lock the member B in position to secure an article between the two members.

The handle is constructed of a single strand of wire 60 formed to provide a normally horizontal hand grip 16, a pair of normally horizontal arms 17 and inclined portions 18. The toasting frame is connected to the handle through the medium of the arms 17, which are inserted into the sleeve 5, and which have their extremities bent in opposite directions, as at 19, to prevent the separation of the parts. In view of this manner of connecting the toasting frame to the handle, the former is pivotally mounted upon the latter. The arms 17 are normally retained in spaced relation at points beneath 65 the arms 4 by virtue of the resiliency of the wire from which the handle is formed. As the arms 17 are normally retained beneath the arms 4, the toasting frame cannot accidentally revolve upon the handle. When it is desired to revolve the toasting frame upon the 70 handle, the arms 17 are moved from beneath the arms 4 by pressure applied to the inclined portions 18 of the handle, after which the toasting frame may be freely revolved in a manner that should be apparent.

It should be apparent from the above description, 80 taken in connection with the accompanying drawing, that I provide a toaster which is simple of construction, and which may be manufactured and sold at a comparatively low cost.

Changes in the form, proportions and minor details 85 of construction may be made within the scope of the claims without departing from the spirit or sacrificing any of the advantages of the invention.

Having fully described and illustrated my invention, what I claim is:

1. A toaster comprising a handle provided with relatively spaced arms, a sleeve revolubly mounted upon the arms, and a toasting frame provided with relatively spaced arms, said arms being disposed within the sleeve and having their ends bent over one end of and clenched 95 on the sleeve to fixedly secure the toasting frame to the sleeve.

2. A toaster comprising a handle provided with relatively spaced arms, a sleeve revolubly mounted upon the arms, a toasting frame comprising a relatively stationary 100 member and a relatively pivoted member, said relatively stationary member being provided with spaced arms disposed within the sleeve and having their ends bent over one end of and clenched on the sleeve to fixedly secure the toasting frame to the sleeve. 105

3. A toaster comprising a handle provided with relatively spaced arms, a sleeve revolubly mounted upon the arms, and a toasting frame provided with relatively spaced arms, said arms being disposed within and secured to the sleeve. 110

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

CARRIE B. L. ADAMS.

Witnesses:

JOHN BUCHANAN,
LIZZIE YEAROUT.