

C. A. MUELLER.
COMBINATION CIGAR STAND.
APPLICATION FILED FEB. 13, 1905.

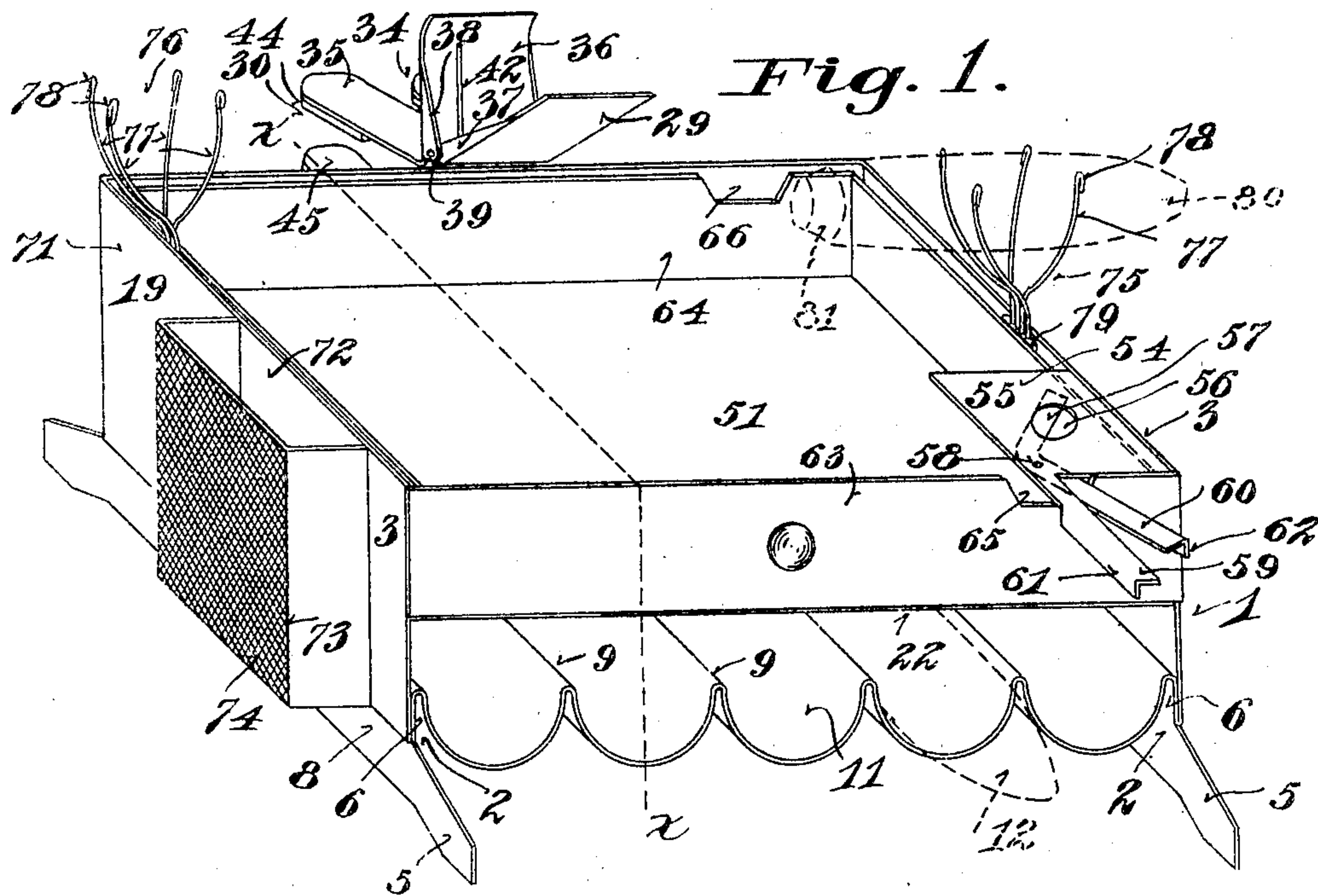


Fig. 1.

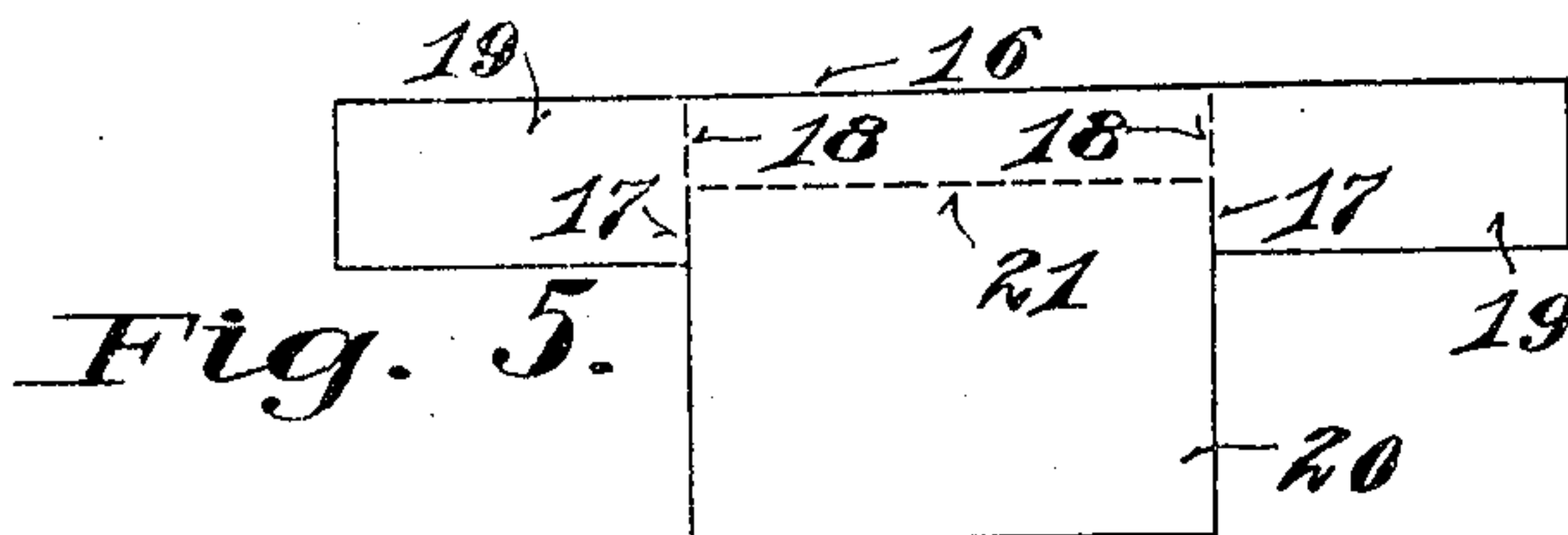


Fig. 5.

Fig. 3.

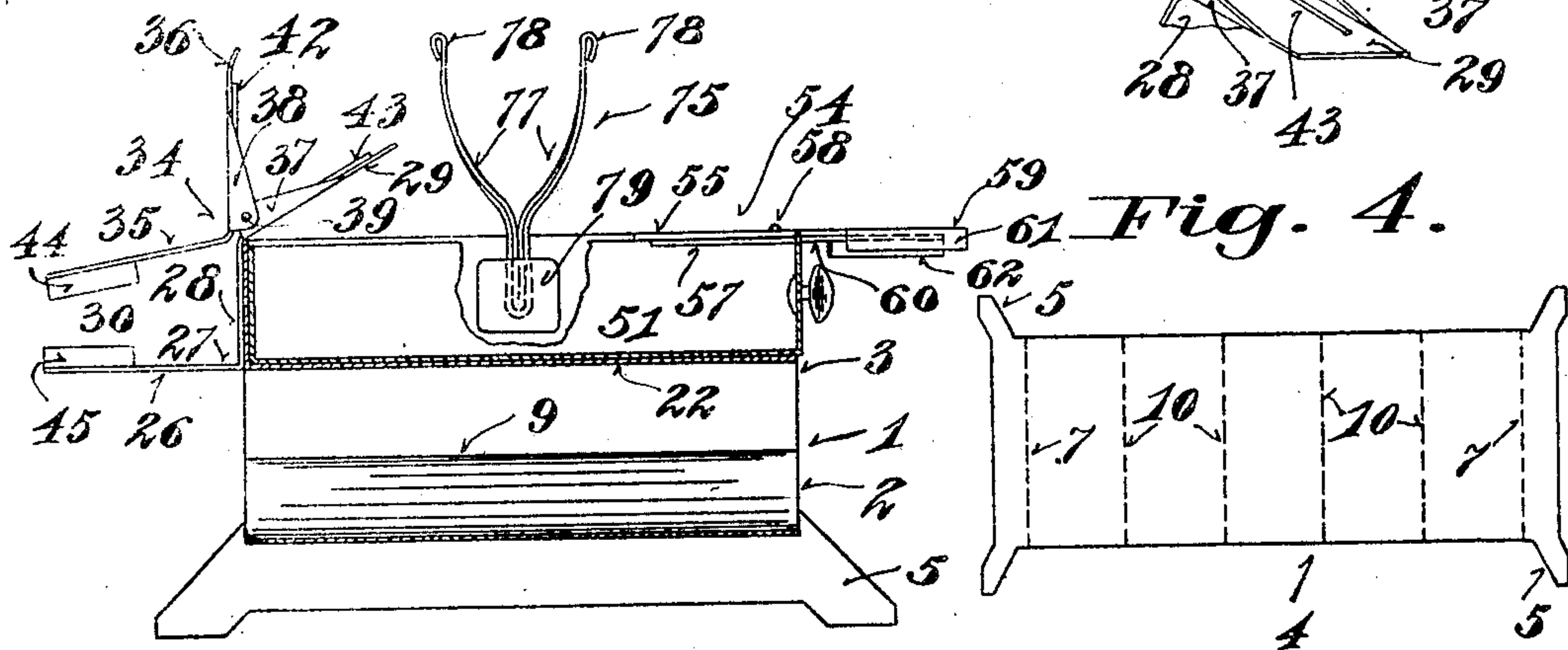
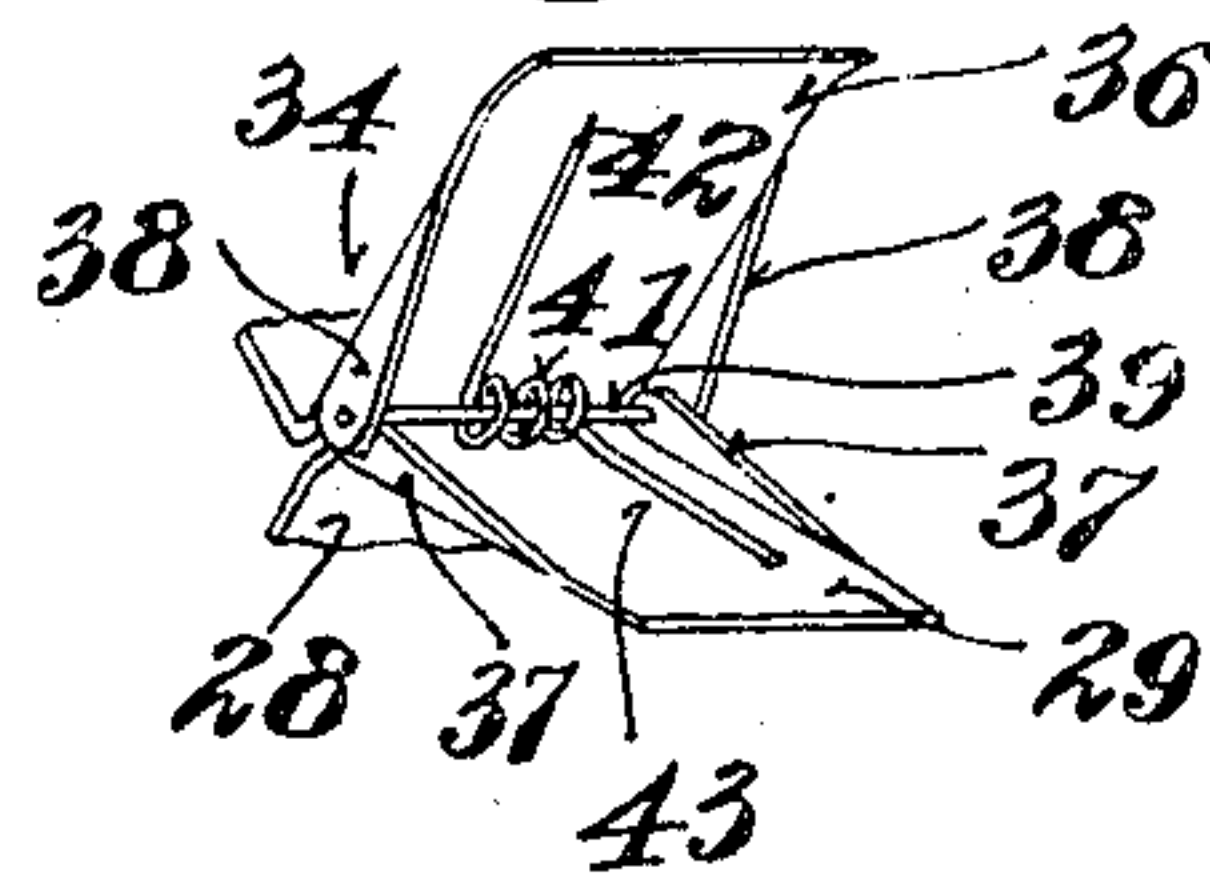


Fig. 4.

Fig. 2.

Witnesses.
Henry N. Bauer
Fred Abel.

Inventor.
Charles A. Mueller,
by A. D. Verbolet, Atty. in Law.

UNITED STATES PATENT OFFICE.

CHARLES A. MUELLER, OF CINCINNATI, OHIO.

COMBINATION CIGAR-STAND.

No. 804,333.

Specification of Letters Patent.

Patented Nov. 14, 1905.

Application filed February 13, 1905. Serial No. 245,512.

To all whom it may concern:

Be it known that I, CHARLES A. MUELLER, a citizen of the United States, residing at Cincinnati, in the county of Hamilton and State of Ohio, have invented certain new and useful Improvements in Combination Cigar-Stands, of which the following is a specification.

It is the object of my invention to provide a new and improved combination cigar-stand having a cigar-receptacle, cigar-holder, cigar-cutter, ash-receiver, and match-safe combined in novel manner and so constructed and arranged as to be cheaply made and in convenient relation for combined use; and the invention will be readily understood from the following description and claims and from the drawings, in which latter—

Figure 1 represents a perspective view of my improved device. Fig. 2 is a cross-section of the same on the line *xx* of Fig. 1. Fig. 3 is a perspective view of the clamp, partly broken away. Fig. 4 is a plan view of the blank from which the base of the frame of the stand is formed, and Fig. 5 is a similar view of the blank from which the top of said frame is formed.

1 represents the frame, of which 2 is the base and 3 the top. The base is preferably formed from a blank, as shown at 4, which has extensions 5 at its corners for forming the legs of the stand. Adjacent these legs the blank is reversely bent, as shown at 6, along the dotted lines 7 for forming the lower part 8 of the sides of the frame, and the intermediate portion of the blank is given creases, as shown at 9, along the dotted lines 10 for forming channels 11 for the reception of fresh cigars, as shown in dotted lines at 12. A corrugated base forming cigar-receptacles is thus formed.

The superposed part of the frame is formed from a blank, as shown at 16. This blank is given a cut, as shown at 17, near each end and is bent along the dotted lines 18 for forming the upper parts 19 of the sides of the frame and has the part 20 bent forwardly along the dotted line 21 for projecting between the sides, to which it may be soldered or otherwise suitably fastened for forming a shelf 22, the union between the shelf and sides being preferably close. The parts 19 may then be soldered or otherwise secured to the parts 8 for forming the frame. A rigid open-ended-box frame is thus formed.

In order to clamp the stand to the edge of

a table-top or the like, I provide the stand with a bracket 26, projecting outwardly from the stand and which is adapted to take under the table-top or the like and forms the stationary jaw of the clamp. This bracket may be part of a bent plate 27, having a vertical portion 28, which may be soldered or otherwise secured to the rear of the stand, and having an inwardly-projecting portion 29 serving as a finger-piece for the clamp. A bent plate 34 forms the movable part of the clamp. It comprises a movable jaw 35 and an upwardly-projecting thumb-piece 36. The plate 27 has ears 37, and the plate 34 has ears 38, each of which is perforated. A rod 39 takes through said perforations, the parts together forming a hinge for the clamp.

A spring 41 takes about this rod and has one end, 42, taking against the thumb-piece 36, its other end, 43, taking against the inwardly-projecting portion 29. The spring normally presses the thumb-piece away from the finger-piece, thereby pressing the jaw 35 toward the jaw 26. The jaws 35 and 26, respectively, have cushions 44 45 thereon for taking directly against the piece of furniture to which the stand may be clamped for preventing injury of said piece of furniture.

A drawer 51 takes over the shelf 22 and is adapted to receive the cigar-ashes, burned matches, cigar-stubs, and cuts of the tips of the cigars. The close union of the shelf with the sides and back of the stand prevent accidental seeping of ashes or refuse from the drawer or shelf upon fresh cigars in the channels 11.

To one side of the stand there is a cigar-cutter 54, projecting above the drawer. Its plate 55 has an aperture 56 for receiving the cigar-tip to be cut, which aperture is above the drawer, so that when the cigar-tip is cut by the knife 57 the cut-off cigar-tip will automatically drop into the drawer. The knife is pivoted to the plate 55 on a pin 58. The plate has an outward projection 59 and the knife an outward projection 60, the projection 59 having a flange 61 and the projection 60 a flange 62. When it is desired to cut off the cigar-tip, the knife having been retracted from the aperture, the outward projection 60 is pressed toward the outward projection 59 by the thumb and finger, forming a convenient and cheap cigar-cutter.

In order to permit ready removal of the drawer, the front 63 and the back 64 of the

drawer are respectively provided with recesses 65 66 for permitting ready passage of the drawer past the cigar-cutter.

5 The side 71 of the stand is provided with a match-safe 72, the outer surface 73 of which may be provided with abrasive material 74 for striking matches thereon.

10 The respective sides of the frame are provided with cigar-holders 75 76, consisting, preferably, of spring-fingers 77, having curled ends 78, the spring-fingers being soldered to the said respective sides, as shown at 79. The spring-fingers form resilient holders for cigars of various sizes being smoked, as seen 15 in dotted lines at 80, the ash end 81 of said cigar being above the drawer.

My improved device is of compact and economical construction and so arranged that the refuse from cigars will drop from the 20 cigars into the drawer, which latter is unobstructed above for forming a ready receptacle for further refuse and for being readily removable even if piled high with such refuse.

Having thus fully described my invention, 25 what I claim as new, and desire to secure by Letters Patent, is—

1. In a device of the character described, the combination of a frame whose base is composed of a corrugated plate having depending

ends forming legs, and whose top comprises 30 a plate having its ends bent forwardly and constituting the upper parts of the sides of said frame and having its middle portion bent forwardly and constituting a shelf, said shelf being firmly secured to said upper parts of 35 said sides, means for attaching said upper parts of said sides to said base, and a drawer sliding over said shelf, substantially as described.

2. In a device of the character described, 40 the combination of a frame comprising sides and a shelf connecting said sides intermediate of the height of said sides and a corrugated plate extending from one of said sides to the other of said sides, the corrugations of said 45 corrugated plate extending parallel with said sides, said sides, shelf and corrugated plate being rigidly connected together, and a drawer slidable on said shelf between said sides, substantially as described. 50

In witness whereof I have hereunto subscribed my name in the presence of two subscribing witnesses.

CHARLES A. MUELLER.

Witnesses:

HENRY N. BAUER,
FRED ABEL.