April 13, 1926. 1,580,207

P. F. KIBBE

SUPPORT FOR VENDING MACHINES

Filed June 24, 1925

Fig. 1.

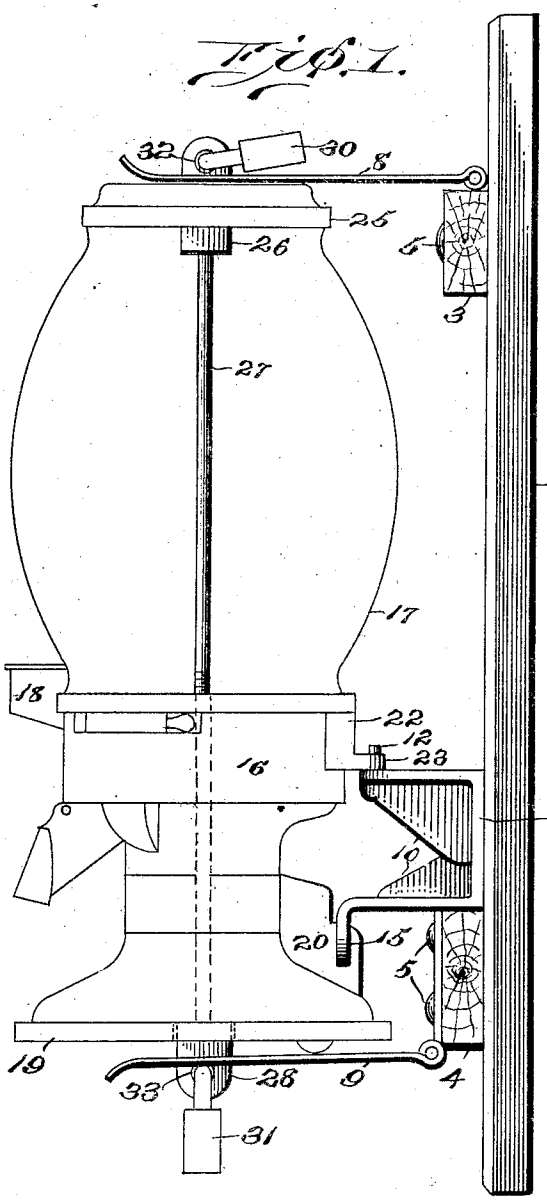
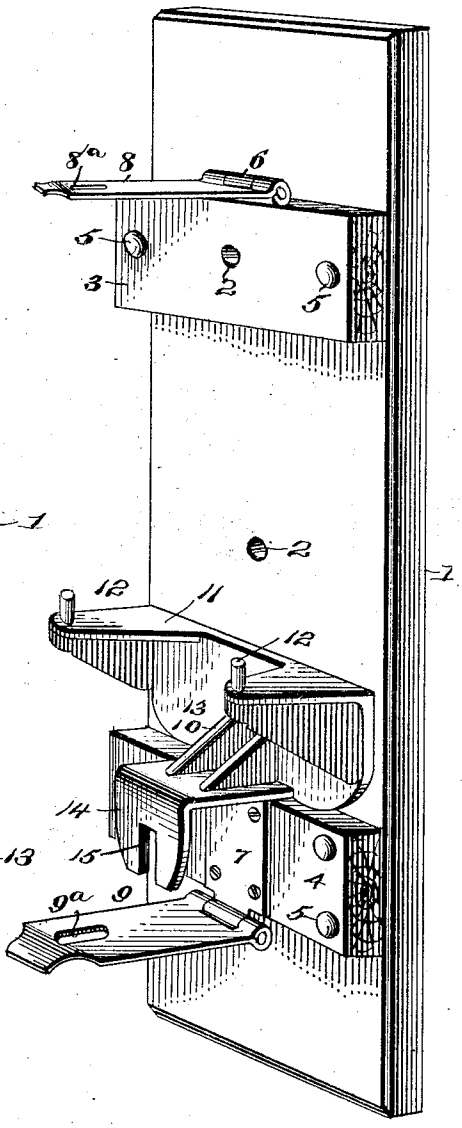


Fig. 2.



Inventor

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UNITED STATES PATENT OFFICE.

PRESTON F. KIBBE, OF YONKERS, NEW YORK, ASSIGNOR, BY MESNE ASSIGNMENTS, TO AUTOMATIC MACHINE DEVELOPMENT CORPORATION, A CORPORATION OF NEW YORK.

SUPPORT FOR VENDING MACHINES.

Application filed June 24, 1925. Serial No. 39,272.

To all whom it may concern:

Be it known that I, PRESTON F. KIBBE, a citizen of the United States, residing at Yonkers, in the county of Westchester and State of New York, have invented certain new and useful Improvements in Supports for Vending Machines, of which the following is a specification.

This invention relates in general to vending machines and more particularly to a means for supporting a vending machine of the type used in vending peanuts, confections and the like.

It is an object of my invention to provide a means for supporting and securing a vending machine in such a manner as to make it more secure against burglary.

It is another object of my invention to provide a support which will give increased rigidity to the machine thus lessening the wear on the machine and insuring its continued successful operation.

Other objects of my invention will be found in the accompanying specification and claims and will be disclosed in the accompanying drawings in which:

Figure 1 is a side elevation, with portions shown in dotted lines, of my vending device installed in its bracket.

Figure 2 is a perspective of my supporting bracket and securing means.

Referring now with greater particularity to the drawings it will be seen that my device is comprised as follows:

A base 1 is adapted to be fastened by bolts or screws through apertures 2 to the wall or other mounting to which my machine is to be secured. Blocks 3 and 4 of wood or other suitable material are secured to the base by means of screws, rivets, or bolts 5, the blocks being covered with metal plates 6 and 7. To the upper plate 6 I have hingedly secured a hasp 8 having a slot 8^a and to the lower plate 7 I have hingedly secured a hasp 9 having a slot 9^a.

A plate 13 suitably provided with webs 10 has a substantially U-shaped horizontal platform 11, the arms of the platform terminating in upwardly extending lugs or pins 12. Another part of the plate 13 extends forwardly and has its end 14 bent downwardly and slotted at 15.

The vending machine 16 has the usual container 17 for the vendible material, the coin-actuated apparatus and coin receiver 18 and the base 19. The base 19 is provided with a webbed notched extension 20 adapted to fit snugly within the slot 15 to prevent the vending machine being moved upwardly once it is swung into position. The base of the machine is also provided with a webbed extension 22 terminating in perforated ears 23 adapted to fit over pins or lugs 12. In mounting my vending machine, the top of the machine is swung slightly inwardly while the ears 23 are placed over pins 12. The top is then swung outwardly into the vertical position thus causing the extension 20 to pass into and under the top of the slot 15. The pins prevent any lateral motion of the vending machine while the slot 15 and notched extension 20 prevent any upward motion and the platform 11 prevents any downward motion of the device.

It will be seen that the vending machine can now be removed only by swinging the base outwardly and lifting the machine off the lugs.

A top plate 25 is provided for the container 17. This top plate is slotted to receive snugly the lower end of a flat staple 26 which is screw-threadedly secured to a rod 27 which extends from the top of the machine centrally through the body and base thereof and terminates in a screw threaded shank onto which a flat staple 28 is screw-threadedly secured. The hasps 8 and 9 are adapted to be swung down over the staples 26 and 28 and the retainers of padlocks 30 and 31 inserted through the eyes 32 and 33.

The rod 27 and its hasps and locks prevent the machine being rocked in either direction until both hasps or locks have been destroyed. Plate 13 with its lugs and the web and notch prevent the device from being moved in any other direction. The combination of these elements gives to the mounting a distinct and useful rigidity and provides a mounting which could not be burglarized without almost entirely destroying the machine.

I claim:

1. In a support for a vending machine, the combination of a base, a bracket portion secured thereon having a horizontal plate provided with upstanding lugs adapted to fit into perforated ears on the vending machine, a second bracket portion terminating in a downwardly extending portion having a vertical open-ended slot adapted to snugly

receive a projecting part of the vending machine, and means for holding said parts in assembled engagement.

2. In a support for a vending machine, the combination of a base, a bracket portion secured thereon having a horizontal plate provided with upstanding lugs adapted to fit into perforations in the vending machine, a second bracket portion terminating in a downwardly extending portion having a vertical open-ended slot to snugly receive a projecting part of the vending machine, a rod extending vertically through said machine, and means on said rod adapted to cooperate with means on said base to hold the machine in vertical position.

3. In a support for a vending machine, the combination of a base, a bracket portion secured thereon having a horizontal plate provided with upstanding lugs adapted to fit into perforated ears on the vending machine, a second bracket portion terminating in a downwardly extending portion having an open-ended slot to snugly receive a projecting part on the vending machine, a rod extending vertically through said machine having staples screw-threaded on the ends thereof, hasps hingedly secured to said base and adapted to cooperate with said rod and staples to hold said machine rigidly in vertical position.

4. In a support for a vending machine, the combination of a base, a bracket portion secured thereon having a horizontal plate provided with upstanding lugs adapted to fit into perforated ears on the vending machine, a second bracket portion terminating in a downwardly extending portion having a vertical open ended-slot to snugly receive a projecting part of the vending machine, a rod extending vertically through said machine having staples screw-threaded on the ends thereof, and hasps secured to said staples to hold said machine rigidly in vertical position, and locks adapted to hold said hasps on said staples.

In testimony whereof I affix my signature.

PRESTON F. KIBBE.