March 21, 1933. W. EHRLICH 1,901,904

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Fig. 1.

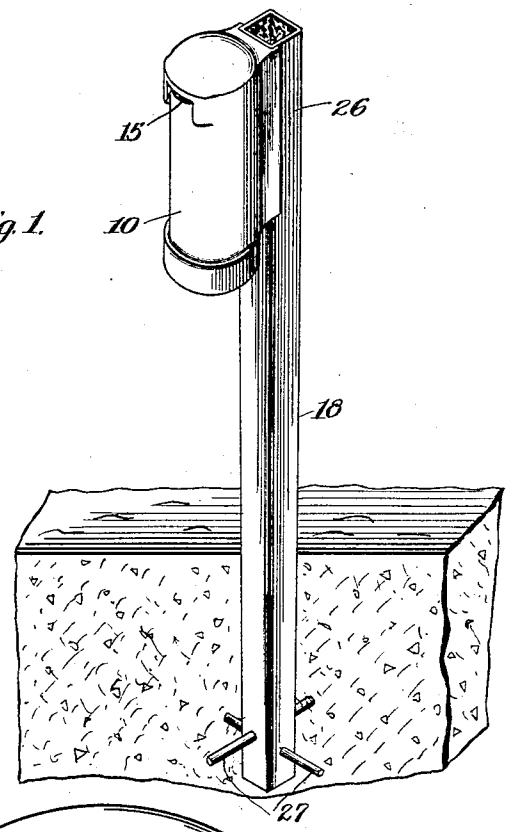
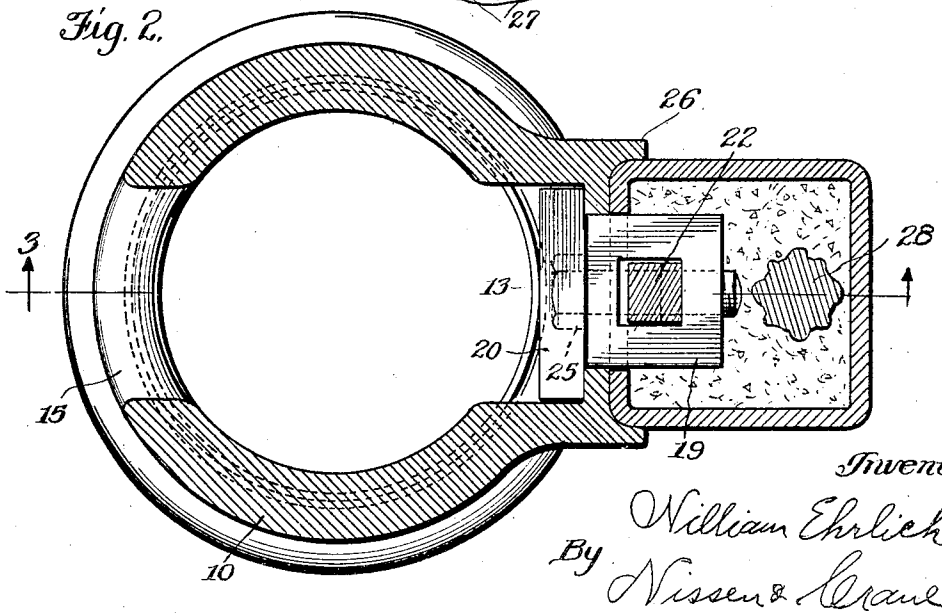



Fig. 2.



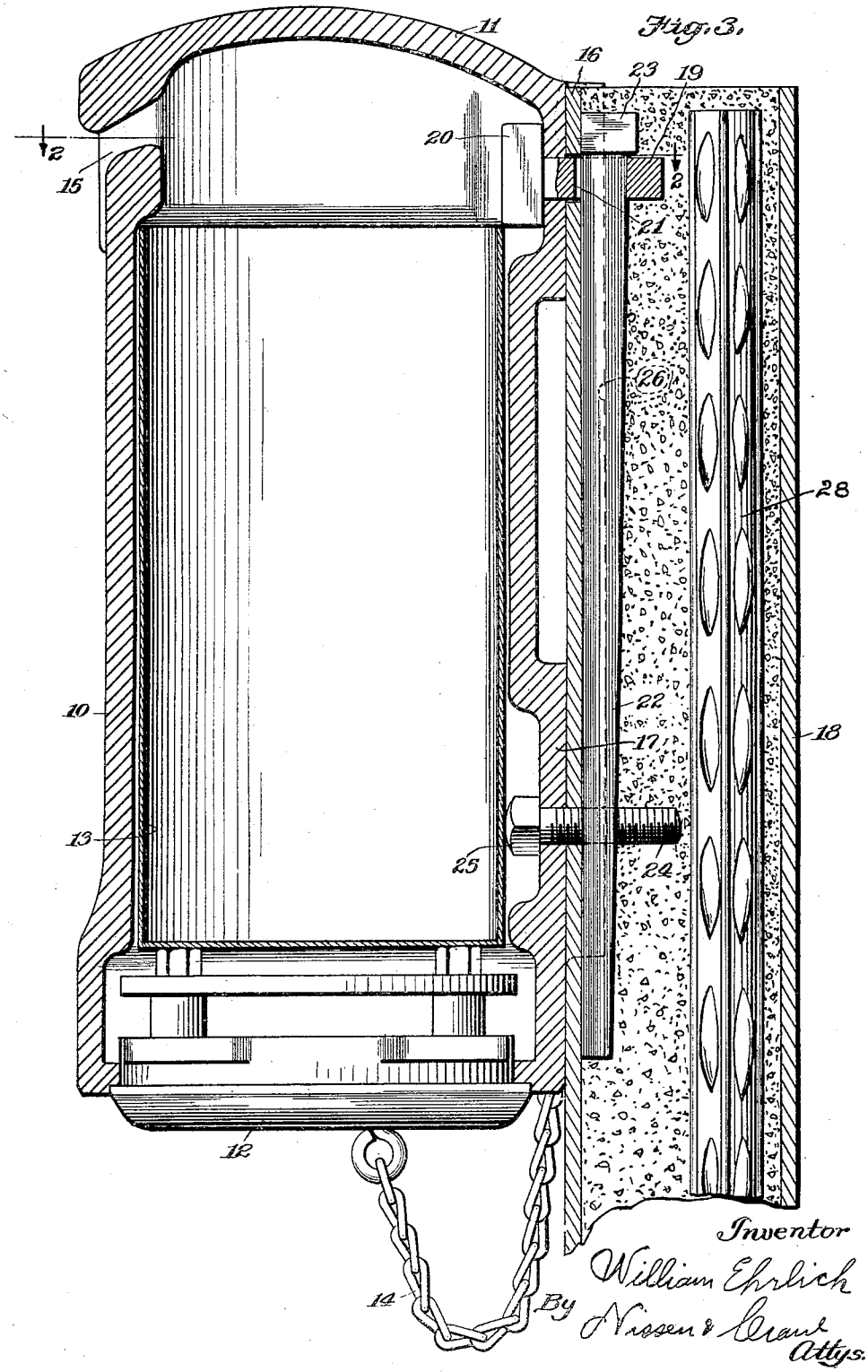

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Fig. 3.




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# UNITED STATES PATENT OFFICE

WILLIAM EHRLICH, OF CHICAGO, ILLINOIS

## SAFE

Application filed August 18, 1926. Serial No. 129,888.

This invention relates to a receptacle or safe for receiving money as it is collected and has for its object the provision of a receptacle in which collections may be safely deposited, the receptacle being firmly secured so that it may not be removed by unauthorized persons. Other objects of the invention will appear from the following description and claims.

The invention is exemplified in the combination and arrangement of parts shown in the accompanying drawings and described in the following specification, and it is more particularly pointed out in the appended claims.

In the drawings:—

Fig. 1 is a perspective view of a safe and mounting therefor showing one embodiment of the present invention;

Fig. 2 is a section on line 2—2 of Fig. 3;

Fig. 3 is a section on line 3—3 of Fig. 2.

As illustrated in the drawings, the invention comprises a housing 10 which is provided with an inner cylindrical chamber having an integral cover 11 closing the upper end thereof. The housing 10 may be made of one piece of cast steel of sufficient thickness to offer adequate protection against efforts to gain access to the interior of the housing. The lower end of the housing is open and is provided with a closure 12 in the form of a disc or plug which fits into the end of the opening and is locked in place by any suitable means, such as that shown in my prior Patent #1,416,179, granted May 16, 1922. A receptacle 13 fits into the cylindrical opening in the housing 10 and is supported by the closure 12. When the closure is removed, the receptacle may be lowered and removed from the housing. The closure 12 may be provided with a chain 14 for preventing it from being mislaid. The upper end 11, as illustrated in the drawings, is dome-shaped to add strength to the end of the housing and also to permit entrance of money through the slot 15 which is inclined upwardly and inwardly. This upward inclination of the slot prevents the money within the receptacle 13 from being extracted by an instrument inserted through the slot 15. The concave side of the cover 11 provides space for the money to enter when inserted in an upwardly inclined direction.

The rear face of the housing 10 is provided with outwardly projecting bosses 16 and 17 which provide recesses within the housing 10 and flat bearing faces on the outer sides of the bosses. The outer bearing faces are arranged to fit against a suitable support such as a hollow metal post 18. A fastening plate 19 is provided with a head 20 disposed within the recess at the inner side of the boss 16. The plate 19 projects through registering openings in the wall of the boss 16 and in the side of the post 18. The projecting portion of the plate 19 is provided with an eye 21 through which a fastening key 22 extends. The key 22 is wedge-shaped and driven tightly into the eye 21 so as to pull the head 20 tightly against the wall of the recess within the boss 16 so as to secure the housing 10 firmly to the post 18. The top end of the key 22 may be headed at 23 to facilitate driving the key into the eye 21. A threaded opening extends through the lower end of the key 22 into which a cap screw 24 is threaded, the head 25 of the cap screw being disposed within the boss 17, the cap screw extending thru the wall of the boss and the side wall of the post. Flanges 26 are formed on the housing 10 in position to fit closely against the sides of the post 18 and break the joint between the housing 10 and the post. This prevents the housing from being pried away from the post and prevents the insertion of a saw or other tool between the faces of the housing and post for the purpose of severing the connectives 19 and 24. The lower end of the post 18, as shown in Fig. 1, is preferably embedded in concrete and provided with anchoring bars 27, making it practically impossible to remove the post. A reinforcing bar 28 extends the full length of the post 18 on the interior thereof and the interior of the post is completely filled with concrete after the parts are in place, thus making it impossible to gain access to the attaching members 19 and 24 and also mak-

ing it practically impossible to sever the post.

The invention is especially useful in places where money is collected at isolated points or where heavy safes or safety deposit boxes cannot be maintained, such as at filling stations or small, outlying stores. The attendant is not provided with a key to the safe so that it is impossible for him to be forced to open the safe at the command of thieves. The money from the safe is periodically collected by a person provided with adequate guards and the attendant at the individual station has nothing to do with the removal of the money from the safe. As the money is collected, he merely inserts it through the slot 15, retaining only enough money outside of the safe for making change. The money in the safe is entirely beyond his control so that when the money has once been deposited, he has no more power again to remove it than does any stranger. The safe is so firmly secured to the concrete foundation that it is practically impossible to remove the safe, although the safe itself is small. In this way, a comparatively inexpensive receptacle is provided which affords much more adequate protection for the money deposited therein than is secured by a large and expensive safe of the usual detached type.

I claim:—

1. The combination with a receptacle, of an anchorage member to which said receptacle is secured, means for attaching said receptacle to said anchorage member, and integral flanges on the receptacle overlapping the edges of the contacting surfaces between said receptacle and anchorage member.

2. The combination with a receptacle, of an anchorage member for said receptacle, attaching devices extending through adjacent portions of said receptacle and anchorage member, the projecting portions of said attaching members being embedded in concrete, and integral flanges on the receptacle overlapping the edges of the contacting surfaces between said receptacle and anchorage member.

3. The combination with a receptacle, of an anchorage member for said receptacle, an attaching device for securing said receptacle and anchorage member together, and a wedging member for locking said attaching device in place, said wedging member being embedded in concrete to prevent removal thereof.

4. The combination with a receptacle, of an anchorage device for said receptacle, an attaching device having a headed end disposed within said receptacle and having an eye projecting through the wall of said receptacle and a portion of said anchorage device, a wedging member extending through said eye, a screw for securing said wedging member, receptacle and attaching device together, and concrete surrounding said wedging member and the projecting portions of said attaching device and screw.

5. The combination with a receptacle, of a hollow post for supporting said receptacle, and attaching devices extending into said hollow post for securing said receptacle to said post, the interior of said post being filled with concrete to prevent access to said attaching devices and to prevent said post from being severed.

6. The combination with a receptacle, of a hollow post for supporting said receptacle, attaching devices extending through the wall of said receptacle and through one face of said post, a reinforcing member disposed within said post, the interior of said post being filled with concrete to prevent access to said attaching devices and to prevent said post from being severed.

7. In a safe, the combination with a hollow casing, of means for fastening said casing to a support comprising headed members extending from the interior of said casing through said casing and support, means co-operating with said headed members to draw the casing firmly against the support, means for concealing said last-mentioned means to make it inaccessible, a door for said casing adapted to close the receptacle, and a hollow receptacle fitting snugly within said casing to cover up one of said headed members, the other member being irremovable from within the casing when said hollow casing is in place.

8. A device as claimed in claim 7 in which the means co-operating with said headed members is a wedge which draws one of said members in a direction to hold the casing firmly against the support and is in turn held against longitudinal and transverse movement by a screw-threaded opening co-operating with screw-threads on the other of said headed members.

In testimony whereof I have signed my name to this specification on this 16th day of August, A. D. 1926.

WILLIAM EHRLICH.