

(No Model.)

F. R. BIGLER.
COIN HOLDER.

No. 416,551.

Patented Dec. 3, 1889.

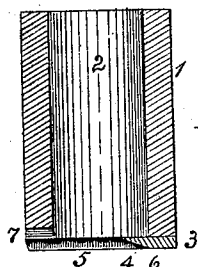
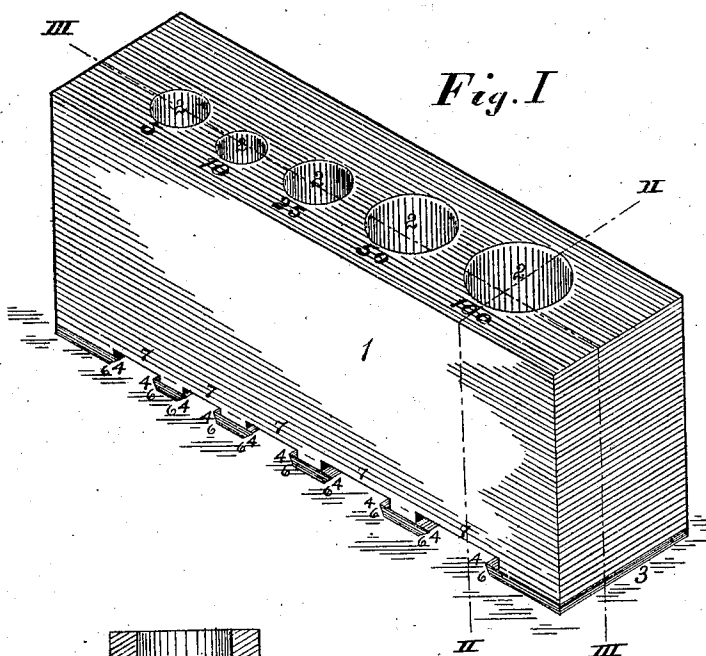


Fig. II

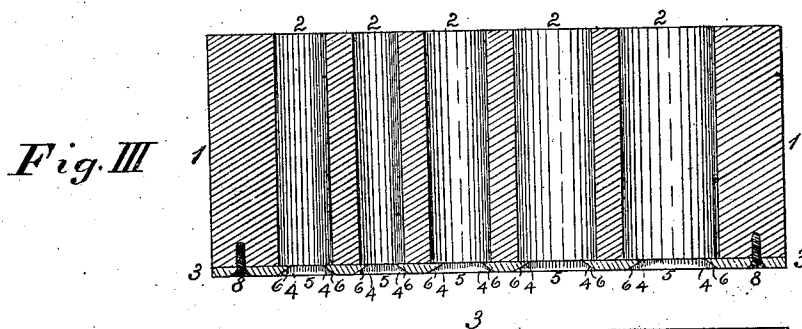


Fig. III

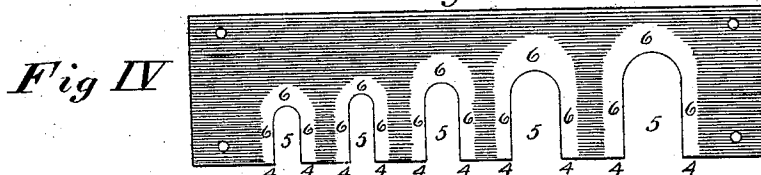


Fig. IV

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UNITED STATES PATENT OFFICE.

FRANK R. BIGLER, OF KANSAS CITY, MISSOURI.

COIN-HOLDER.

SPECIFICATION forming part of Letters Patent No. 416,551, dated December 3, 1889.

Application filed February 27, 1889. Serial No. 301,381. (No model.)

To all whom it may concern:

Be it known that I, FRANK R. BIGLER, of Kansas City, in the county of Jackson and State of Missouri, have invented a certain new and useful Improvement in Coin-Holders, of which the following is a full, clear, and exact description.

My invention relates to a device for holding coins, and by the means of which rapid change may be made; and my invention consists of features of novelty hereinafter described, and pointed out in the claim.

The object of my invention is to provide a coin-holder which overcomes an objection to those heretofore constructed, which are provided with vertical slots to enable the coins to be seen and straightened in their receptacles, while the coins are liable to fall out of the receptacles through said slots.

My invention also overcomes another objection, for where the coin-holders are made of wood, as heretofore, the receptacles are contracted in moist weather by the swelling of the wood.

To overcome these disadvantages, I construct my coin-holder of glass or transparent material, which enables the coins to be seen in their receptacles without the necessity of providing the usual vertical slots, and at the same time provides smooth-sided receptacles in which the coins are not liable to clog.

In order that my invention may be fully understood, I will proceed to describe it with reference to the accompanying drawings, in which—

Figure I is a perspective view of my improved coin-holder. Fig. II is a cross-section taken on the line II II, Fig. I. Fig. III is a longitudinal section taken on the line III III, Fig. I. Fig. IV is a bottom view of the base-plate.

1 represents a block of glass or other suitable transparent material. In the block 1 are located a series of holes 2, which are graduated in diameter to receive coins of different denominations, each hole being adapted to hold a number of coins of its respective denomination.

3 represents a base-plate for the support of the coins in the holes 2. I prefer to have the base-plate 3 made of a separate piece from the block 1, but do not confine myself to this form of construction, as the block and

base-plate may be cast or otherwise formed of one piece, if so desired.

4 represents projections of the base-plate which extend in a lateral direction beyond the walls of the holes 2, said projections supporting the coins in the holes.

5 represents a series of U-shaped openings 60 in the base-plate 3, one opening being located beneath each of the tubes 2.

6 represents reduced outwardly-flaring portions on the under side of the projections 4 around each of the openings 5. (See Figs. II 65 and III.)

7 represents reduced portions in the front of the block 1, which permit of the passage of the coins.

8 represents screws, by means of which the base-plate 3 is attached to the block 1.

The operation is as follows: The block is suitably secured to a receiving window or counter, the top of the block being on a line with the top of the article to which it is secured, so that the coins may be readily slid into the holes. The bottom of the block is, of course, left free for the passage of the hand beneath it. When it is desired to remove the coins from the holes for the purpose of making change or otherwise, the fingers are pressed against the under side of the bottom coins, and as the hand is drawn forward the coins will pass through the openings made by the reduced portions 7 in the front of the block 1, the openings being of such a size as to admit of the passage of but one coin from each hole at the same time. The reduced flaring portions 6 act as a guide to the fingers, so that as the hand is naturally drawn outward and upward the fingers will slide into contact with the coins.

I claim as my invention—

As a new article of manufacture, a coin-holder consisting of a block 1 of transparent material formed with coin-holes 2 and reduced portions 7, the base-plate 3, having projections 4, U-shaped openings 5, and reduced outwardly-flaring portions 6, and the fastenings 8, by which the plate is secured to the block, substantially as described.

FRANK R. BIGLER.

Witnesses:

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