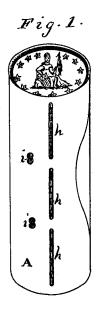
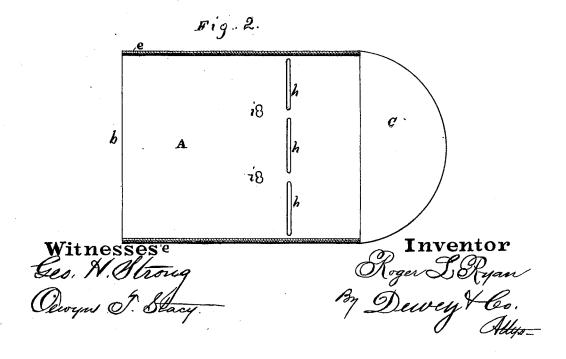
## R. L. RYAN. COIN-WRAPPERS.

No. 195,658.

Patented Sept. 25, 1877.





## UNITED STATES PATENT OFFICE.

ROGER L. RYAN, OF SAN FRANCISCO, CALIFORNIA.

## IMPROVEMENT IN COIN-WRAPPERS.

Specification forming part of Letters Patent No. 195,658, dated September 25, 1877; application filed June 8, 1877.

To all whom it may concern:

Be it known that I, ROGER L. RYAN, of the city and county of San Francisco, and State of California, have invented an Improved Rouleau-Envelope; and I do hereby declare the following to be a full, clear, and exact description thereof, reference being had to the accompanying drawings.

My invention relates to an improved wrapper or envelope for inclosing a roll of silver

coins.

For convenience in handling silver coin, it is usually made up in rolls in specific amounts, and when a large amount of money is paid in silver these rolls pass current for the supposed amount contained, as it would be a severe task to unroll and count the coins in each package. Unscrupulous persons frequently take advantage of this fact and falsify the rolls, by either making up the package or roll short of one or two coins, inserting a counterfeit coin or coins of smaller denomination than the roll is supposed to contain, or introducing pieces of base metal in the body of the roll, and in some instances an entire roll has been found to be composed of a cylinder of iron or other base metal.

My improved coin wrapper or envelope is so constructed that it exposes the edge of each coin in the roll, and the entire face of the coin at each end. It is much more convenient than

those now in use.

To make my coin-wrapper I take a piece of strong paper, marked A in the drawing, which is just as wide as the roll which it is to envelop. One end, b, of this strip of paper I cut off straight, while the opposite end can be formed into a flap, C, similar to the flap of an envelope. The body of the wrapper should be just long enough to pass around the roll of coin. Along the edge, upon each side of this strip of paper, I form a bead, e, which may either be done by condensing the paper along the edge, or, preferably, by securing a cord in the edge, as represented. This bead should project upon one side of the paper only. When I employ a cord I shall cut the paper a little wider than the roll, and, after placing the cord in place, turn the edge of the paper over it to the inside and secure it down with an adhesive, thus fastening the cord in place and forming a projecting bead along each edge of the strip.

At one or more places in the length of the wrapper or strip of paper A, I will make a row of narrow slots, h, close together, so that they extend across the wrapper, leaving a narrow strip between each two slots. At a short distance from these connecting-strips I will make other perforations, i, which will expose the edge of the coin covered by the strips. I then place mucilage or other adhesive on the edge of the flap C, and allow it to dry, so that the wrapper can be sealed up like an ordinary envelope.

The strip A is just wide enough to admit the roll of coin inside of the beads e. The wrapper is then rolled around the roll of coin and sealed by wetting the flap with the tongue, and pasted upon the roll. This leaves the faces of the outside coins exposed, while the edges of the coins can be inspected and the coins counted, if desired, through the perfo-

rations h i.

The beads prevent the coin from slipping out at the ends of the wrapper. The connecting-strips which separate the slots could also be strengthened, if desired, by inserting cords

in the paper along them.

This envelope is very convenient, and much more sightly than the ordinary coin-wrapper in use. It requires no skill or experience to wrap up coin with them, and the work can be done quite expeditiously, and when once completed the wrapper is not liable to shuck off like ordinary wrappers folded at the ends.

Having thus described my invention, what I claim, and desire to secure by Letters Patent.

is—

1. A coin wrapper or envelope, A, provided with a bead, e, along the edge of each side, and perforations h i across its face, substantially as and for the purpose described.

2. A coin wrapper or envelope, A, provided with a bead, e, along the edge of each side,

for the purpose specified.

3. An open-ended coin-wrapper, A, provided with a bead, e, along the edge of each side, and provided with the perforations h i and flap C, substantially as above specified.

In witness whereof I have hereunto set my

hand and seal.

ROGER L. RYAN. [L. s.]

Witnesses:

OLWYN T. STACY, FRANK A. BROOKS.