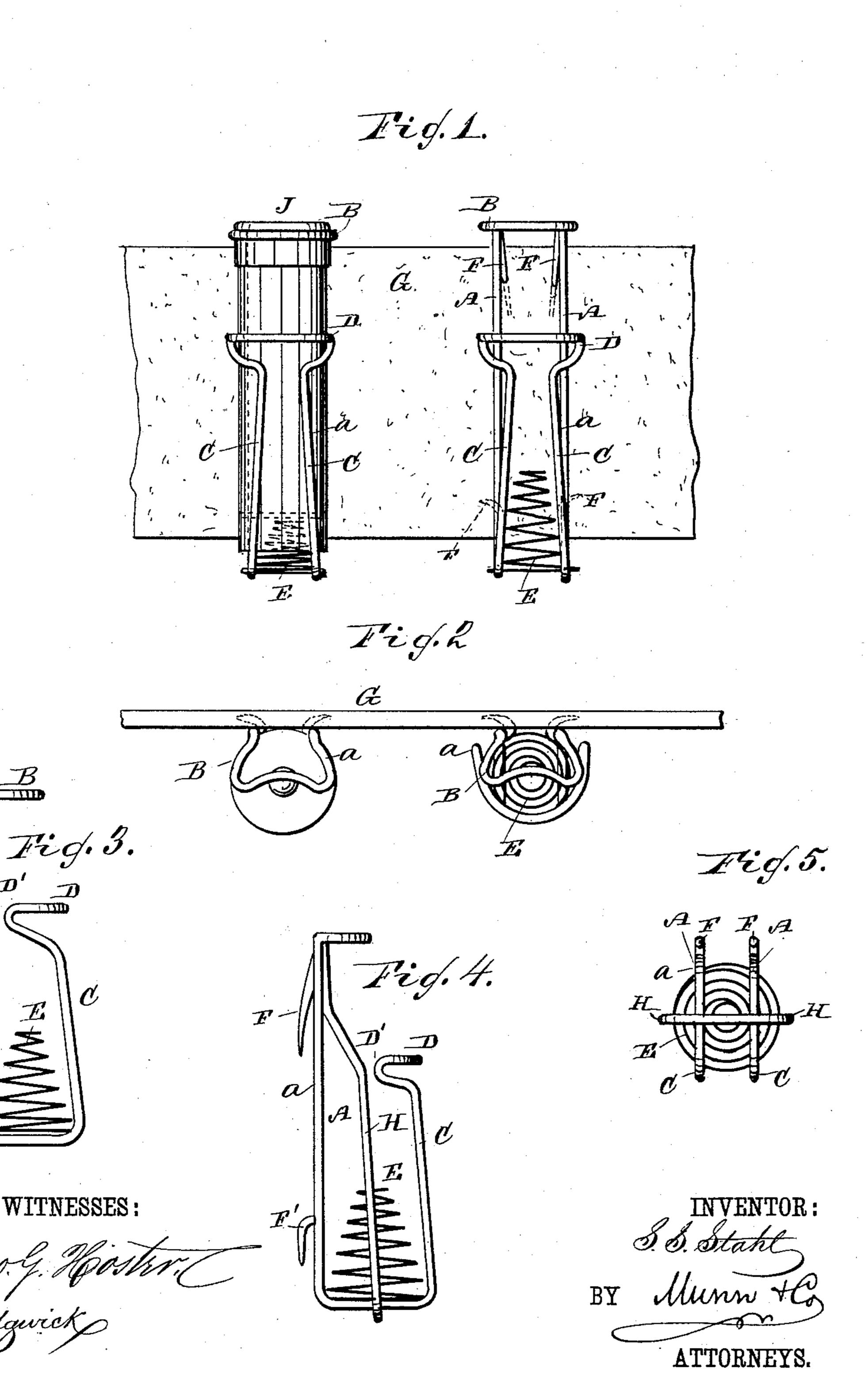
## S. S. STAHL.

## CARTRIDGE SHELL HOLDER.

No. 318,215.

Patented May 19, 1885.



## United States Patent Office.

SIDNEY S. STAHL, OF CONNELLSVILLE, PENNSYLVANIA.

## CARTRIDGE-SHELL HOLDER.

SPECIFICATION forming part of Letters Patent No. 318,215, dated May 19, 1885.

Application filed January 2, 1885. (No model.)

To all whom it may concern:

Be it known that I, SIDNEY S. STAHL, of Connellsville, in the county of Fayette and State of Pennsylvania, have invented a new and Improved Cartridge-Shell Holder, of which the following is a full, clear, and exact description.

The object of my invention is to provide a new and improved cartridge-shell holder for to attachment on cartridge-belts.

The invention consists in a wire bent to adapt it to hold a cartridge-shell, and a spiral spring held on the bottom of the holder.

The invention also consists in parts and de-15 tails and combinations of the same, as will be fully set forth hereinafter.

Reference is to be had to the accompanying drawings, forming part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a front view of two of the cartridge-shell holders. Fig. 2 is a plan view of the same. Fig. 3 is a side view of the same. Fig. 4 is a side view of a modification of the same. Fig. 5 is a plan view of the same.

A wire is bent to form upright parts A, united at the top by a curved cross-piece, B, projecting toward the front, and at the bottom the parts A are bent toward the front and then upward, forming parts C, which are united at the top by a curved cross-piece, D, having side lugs, D'.

A spiral spring, E, tapered toward the top, rests on the bottom outwardly-projecting parts of the wires. Downwardly-projecting pins or prongs F are formed on the upper ends of the parts A, and upwardly and outwardly or downwardly projecting pins or prongs F' are formed on the lower ends of the parts A, which prongs F F' are passed into a belt, G, to hold the holder on the same. A series of the above-described holders are fastened on the belt side by side. If desired, the holder may be provided with side wires, H, extending from the top of the uprights A down to the outwardly-

projecting bottom parts, as shown in Figs. 4 and 5. The cartridges J are placed, with the wad downward, upon the tops of the spiral springs E, and the springs pressed down and compressed until the butt-ends of the car-50 tridges are under the projecting top part, B, of the holder. The shells are then pressed against the parts A. The springs E press the butt-ends of the cartridges against the part B, and also press the wads on the charges. The 55 shells are held securely in place, can be removed or replaced very easily and rapidly, and the wads are prevented from becoming loosened or dropping out.

Having thus described my invention, I claim 60 as new and desire to secure by Letters Patent—

1. A cartridge-shell holder formed of wire bent to form the upright parts A, the crosspiece B, and the parts C in front of the parts A, and united by a cross-piece D, substantially 65 as herein shown and described.

2. A cartridge-shell holder formed of a wire bent to form the parts A, united at the top by a cross-piece, B, the parts C united by a cross-piece, D, and the parts A having the prongs 70 or pins F F' for holding the holders on a belt, substantially as herein shown and described.

3. In a cartridge-shell holder, the combination, with a wire bent to form the parts C in front of the parts A, of the spiral springs E 75 on the parts uniting the parts A and C at the bottom, said parts A having a connecting cross-piece, B, substantially as herein shown and described.

4. In a cartridge-shell holder, the combina- 80 tion, with a wire bent to form the parts A and C, of the side wires, H, and the spiral springs E, said parts A having a connecting crosspiece, B, substantially as herein shown and described.

SIDNEY S. STAHL.

Witnesses:

L. L. WEST, C. M. HYATT.