

O. Schevenell. Cartridge Case.

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PATENTED APR 19 1870

Fig. 1

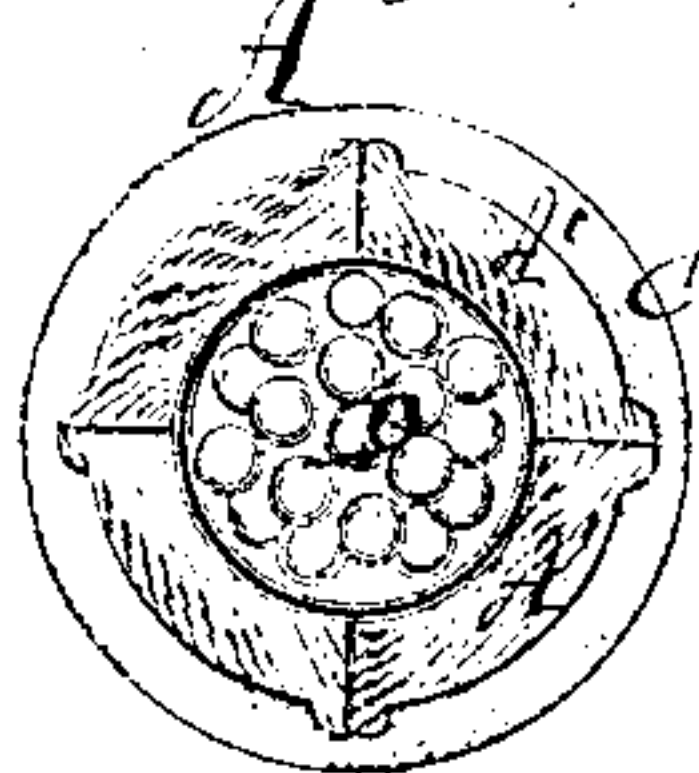
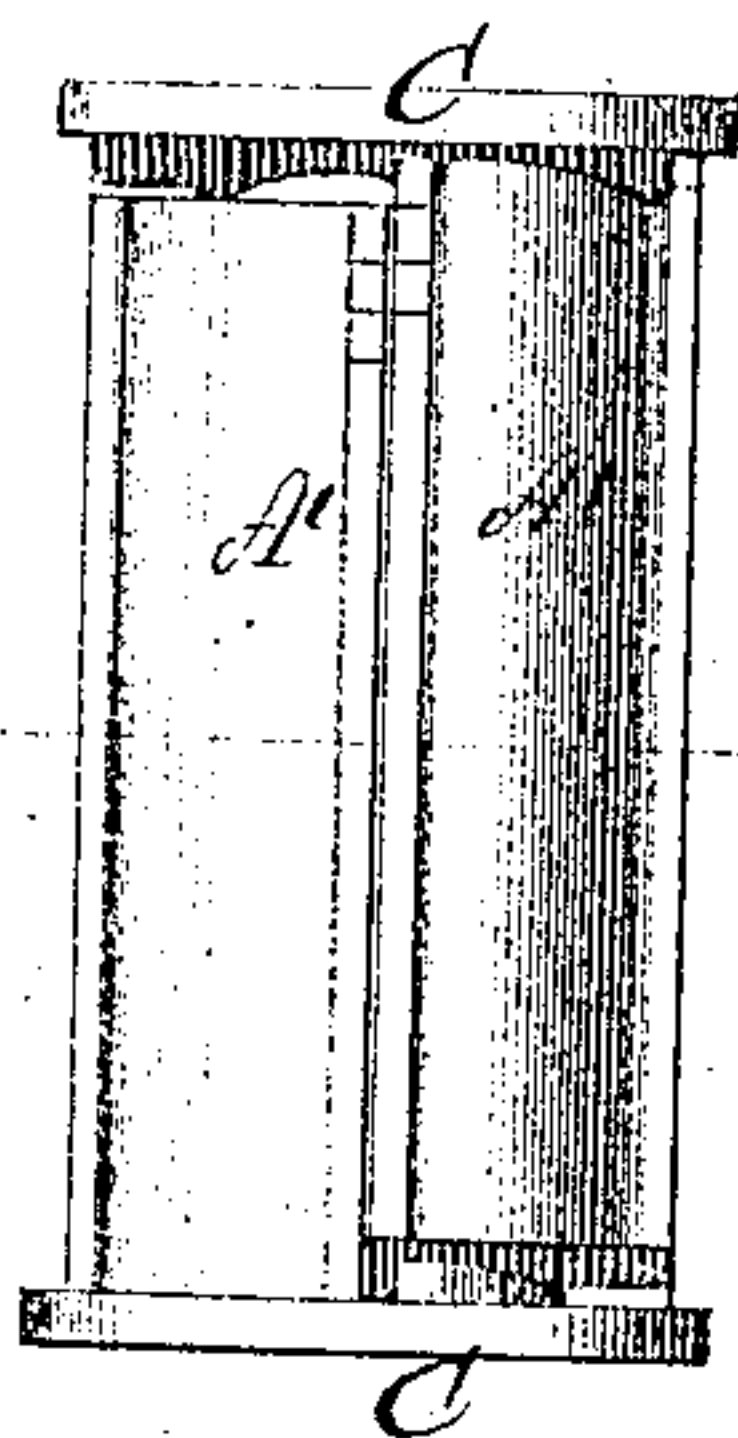


Fig. 2



Witnesses:

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OSWALD SCHEVENELL, OF MARION, ALABAMA.

Letters Patent No. 102,051, dated April 19, 1870.

IMPROVEMENT IN CARTRIDGE-CASES.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern :

Be it known that I, OSWALD SCHEVENELL, of Marion, in the county of Perry and State of Alabama, have invented a new and useful Improvement in Cartridge-Cases; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings forming part of this specification.

This invention relates to a new and useful improvement in cartridges for shot-guns more especially, but which may be used in rifles and guns of larger caliber; and

It consists in making the cartridge-case of staves of wood or other suitable material, with common gun-wads at the ends of the staves, the whole being cemented or stuck together, so that the shot will be retained therein, and kept in place while the case or joints of the case will be broken in ramming.

In the accompanying drawing—

Figure 1 is a cross section of the cartridge through the line *x x*.

Figure 2 is a longitudinal view.

Similar letters of reference indicate corresponding parts.

A represents the shot-cartridge case, made of staves, more or less in number, with recesses between the joints of the staves, or on the outside of all or a portion of them, as seen in the cross section.

A' represents the staves.

B represents the shot.

C C are wads cut to fit the bore of the gun, and fastened to the ends of the staves by any suitable cement.

The design is to have the joints of the cartridge-case, thus formed, break in ramming, but still have the parts retain their places and hold the shot, so that they do not clog or come in contact with the surface of the bore, and thereby foul the bore with lead.

These cartridges may be used in rifles without injury to the grooves thereof, and cartridge-cases made in this manner may be used in cannon (either rifled or not) for discharging grape or shot.

This case is designed to only hold the shot which, by this arrangement, are not jammed, and cannot be clogged in the gun.

Having thus described my invention,

I claim as new and desire to secure by Letters Patent—

The case A, formed of staves A', recessed at the joints, and forming a cylindrical cavity in the middle, combined with wads C C graduated to the size of gun-bore, all constructed as and for the purpose specified.

O. SCHEVENELL.

Witnesses:

W. J. MITCHELL,
H. H. HURT.