

No. 737,328.

PATENTED AUG. 25, 1903.

H. C. BOYLE & J. MAUM.
WIRE COVER.

APPLICATION FILED OCT. 4, 1902.

NO MODEL.

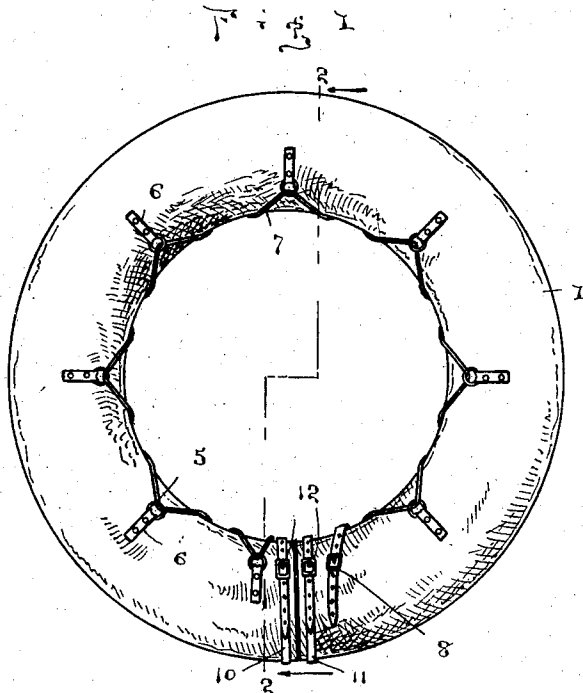


Fig. 1

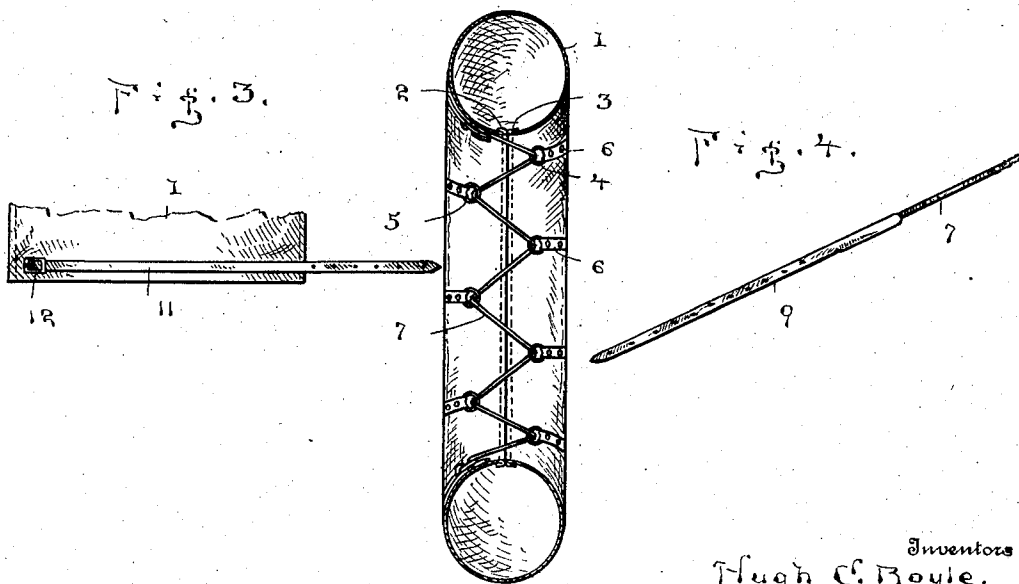


Fig. 3.

Fig. 4.

Witnesses
[Signature]
 B. P. Quirk

By

Inventors
 Hugh C. Boyle.
 John Maum.
Victor J. Evans
 Attorney

UNITED STATES PATENT OFFICE.

HUGH C. BOYLE AND JOHN MAUM, OF ELIZABETH, NEW JERSEY.

WIRE-COVER.

SPECIFICATION forming part of Letters Patent No. 737,328, dated August 25, 1903.

Application filed October 4, 1902. Serial No. 125,895. (No model.)

To all whom it may concern:

Be it known that we, HUGH C. BOYLE and JOHN MAUM, citizens of the United States, residing at Elizabeth, in the county of Union and State of New Jersey, have invented new and useful Improvements in Wire-Covers, of which the following is a specification.

This invention relates to wire-covers; and the object thereof is to provide an envelop or covering which can be readily attached to and detached from a coil of wire or similar material.

The invention is particularly intended for covering coils of telegraph-wire, and is designed to take the place of the burlap now usually employed for covering the coils. Heretofore the coils have been usually wrapped in burlap or some similar material which had to be sewed, resulting in considerable loss of time, and this covering could only be used once, thus adding considerable expense as an incident to the transportation of the wire from place to place.

By the use of the invention to be described hereinafter this expense will be economized and considerable time will be saved, as the cover can be readily applied and taken off the coil and so constructed that it may be used again and again.

In order to appreciate the advantages and understand the construction thereof, reference should be had to the accompanying drawings, in which—

Figure 1 is a plan view of a cover constructed in accordance with my invention. Fig. 2 is a vertical cross-sectional view on the line 2 2 of Fig. 1. Fig. 3 is a fragmentary detail view showing one of the fastening-straps. Fig. 4 is a detail perspective view of a strap on the end of the lace.

The invention comprises a strip 1 of heavy canvas of sufficient width to embrace the coil when the edges 2 and 3 are brought together. Arranged in longitudinally alternating series and adjacent the meeting edges 2 and 3 of the strip are eyes 4 and 5, which are fastened to the strip by suitable loops 6. At one end of the strip is fastened a flexible cord or lace 7, which engages the alternately-arranged eyes 4 and 5, respectively, passing from one to the other crosswise of the seam formed by bringing the meeting edges 2 and 3 together, and finally being secured at the

other end by a buckle 8, which engages perforations in a strap 9, carried by the free end of the lace. In this manner a circular tubular cover is formed which will thoroughly and conveniently protect the coil of wire against deteriorating from contact with or the influence from the outside atmosphere. It will also tend to hold the strands of the coil together.

On the respective ends of the cover are secured the encircling straps 10 and 11, which can be drawn tightly around the ends of the cover to bind it to the coil, the free ends of the strap being fastened to the buckles 12.

It will be apparent that a cover constructed in accordance with our invention will greatly facilitate the packing of wire-coil, and from the fact that it is capable of being repeatedly used it will materially reduce the cost of packing.

Having thus described the invention, what is claimed as new, and desired to be secured by Letters Patent, is—

1. A cover for the purpose set forth, comprising a circular tubular body having an inner circumferential opening or seam, a plurality of alternately-arranged circumferentially-extending straps secured to the inner portion of the body adjacent to the opposite edges of the opening or seam and carrying means for engagement by a lacing, a lacing permanently secured at one end to the inner portion of the body and having the opposite end provided with a strap for detachable securement to an opposite part of the body, and the lacing threadable through the means carried by the circumferentially-extending strap.

2. A cover for the purpose set forth, comprising a circular tubular body adapted to have the free ends thereof arranged in close relation and also provided with an inner circumferential seam, means for maintaining the meeting edges of the said seam separably closed, and encircling straps arranged close to the free ends of the tubular body to tightly secure said ends to the coil inclosed within the body.

In testimony whereof we affix our signatures in presence of two witnesses.

HUGH C. BOYLE.
JOHN MAUM.

Witnesses:

EDWARD DONNELLY,
DANIEL SULLIVAN.