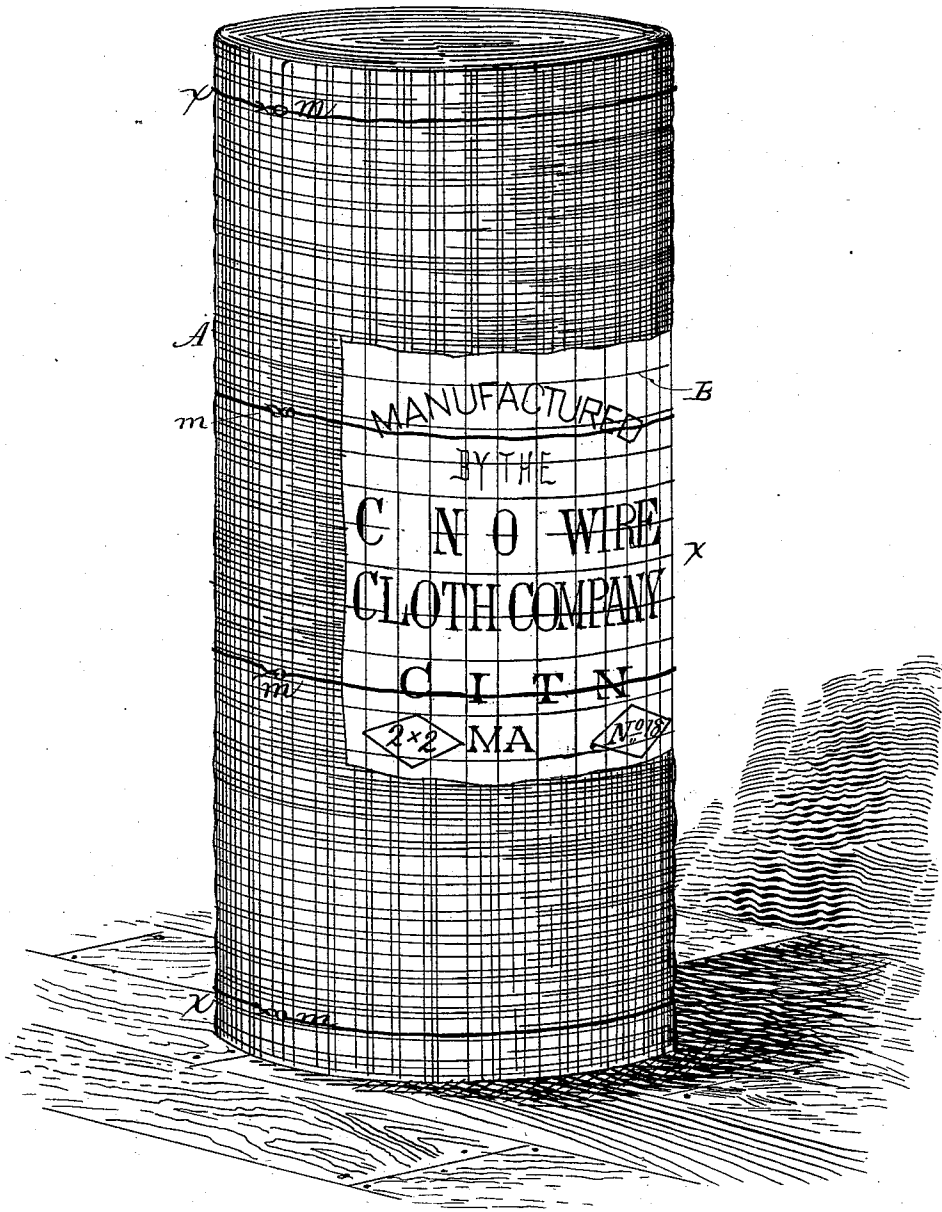


(No Model.)

C. SWINSCOE.  
LABELED WIRE CLOTH.

No. 298,133.

Patented May 6, 1884.



*Witnesses,*  
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# UNITED STATES PATENT OFFICE.

CHARLES SWINSCOE, OF CAMBRIDGE, MASSACHUSETTS.

## LABELED WIRE-CLOTH.

SPECIFICATION forming part of Letters Patent No. 298,133, dated May 6, 1884.

Application filed August 30, 1883. (No model.)

*To all whom it may concern:*

Be it known that I, CHARLES SWINSCOE, of Cambridge, in the county of Middlesex, State of Massachusetts, have invented a certain new and useful Improvement in Labeled Wire-Cloth, of which the following is a description sufficiently full, clear, and exact to enable any person skilled in the art or science to which said invention appertains to make and use the same, reference being had to the accompanying drawing, forming a part of this specification, in which the figure is an isometrical perspective view of a roll of wire-cloth provided with my improvement.

In labeling rolls of wire-cloth in the ordinary manner, it is very difficult to secure the label so as to prevent it from becoming torn or detached in handling, especially when composed of paper or similar materials. A metallic label is also objectionable, as it is inconvenient to attach it to the roll, and, when attached, is liable to be in the way in handling the goods. It is also impracticable in many cases to use a metallic label of sufficient size to contain the proper lettering required in marking or labeling such cloth when put up in rolls.

My invention is designed to obviate these objections; and to that end I make use of means which will be readily understood by all conversant with such matters from the following explanation, its extreme simplicity rendering an elaborate description unnecessary.

In the drawing, A represents the roll of wire-cloth, and B the label or sheet containing the printed matter. The label or sheet is composed of paper printed, stamped, or lithographed with such letters, figures, &c., as may be necessary to designate the manufacturer, class, and quality of the goods, or with an advertisement, and is preferably placed beneath the last or outer layer of cloth, near its end, and so as to be completely enwrapped thereby when the roll is formed as shown in the drawing, the printed side of the label or sheet facing outward, so as to be read. The paper, being flexible, will be slightly corrugated or

crimped both transversely and longitudinally by the warp and filling wires of the cloth, as the outside layer is forced down upon it and fastened by the binding-wires *x* or loops *m*, thereby securing it permanently in position within the roll.

It will be obvious that a label or printed sheet disposed within the roll, as shown and described, may be easily read through the meshes of the intervening wire, and that it will be substantially protected from all injury in handling the goods. It will also be obvious that the sheet may be used for advertising purposes, if desired, and not strictly as a label. The label is covered with a transparent water-proof varnish on both sides, to prevent injury from water; but this may be omitted, if desired.

I do not confine myself to constructing the sheet or label of paper, as thin pasteboard, cloth, leather, or any suitable flexible material may be used instead of paper, if desired. A thin metallic label may also be used in place of paper—such as sheet-tin, sheet-copper, tin-foil, &c.—without departing from the spirit of my invention, although I deem a paper label or sheet preferable to any other, as it is cheaper, sufficiently durable, easily applied, and more readily printed, stamped, or lithographed than a metallic one. Neither do I confine myself to placing the label or sheet beneath a single layer of the cloth, as it may be placed beneath two or more layers, if desired, provided it is not so deeply embedded in the roll as to prevent it from being read.

Having thus explained my invention, what I claim is—

The combination, with a roll of wire-cloth, of a label composed of flexible material inclosed between two layers of the roll and arranged in such position that it can be read through the meshes of the fabric, substantially as described.

CHARLES SWINSCOE.

Witnesses:

C. A. SHAW,  
H. E. REMICK.