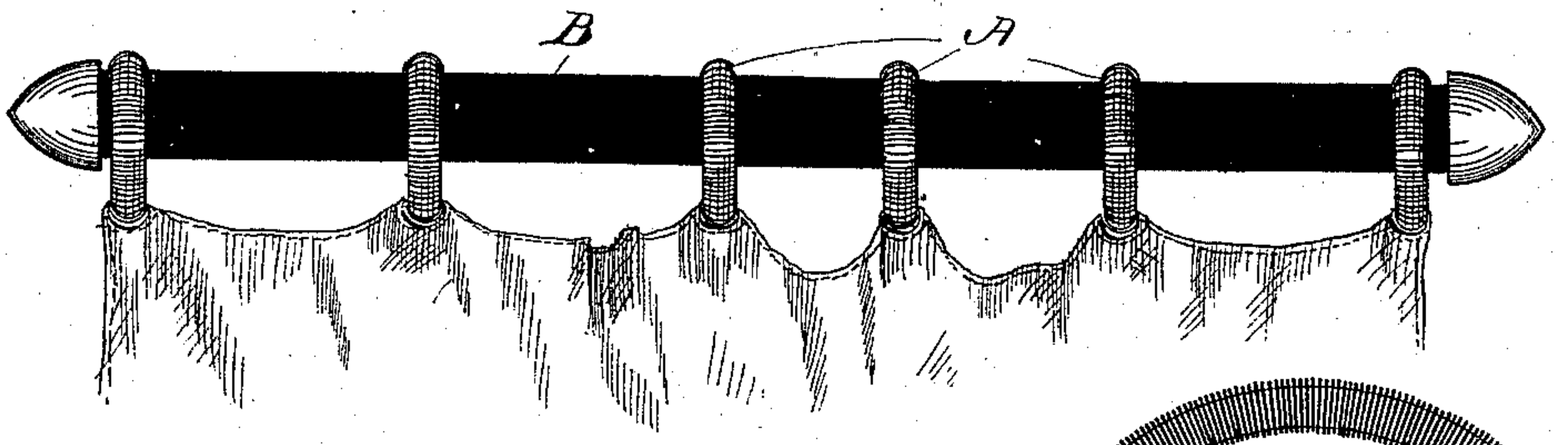
(No Model.)

T. COURTRIGHT.

ORNAMENTATION OF METAL AND OTHER SURFACES.

No. 305,512. Patented Sept. 23, 1884.

Fig. 1



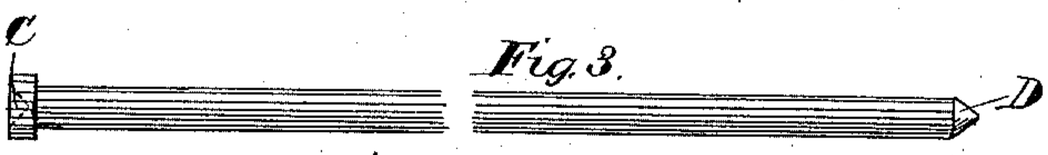


Fig. 3.

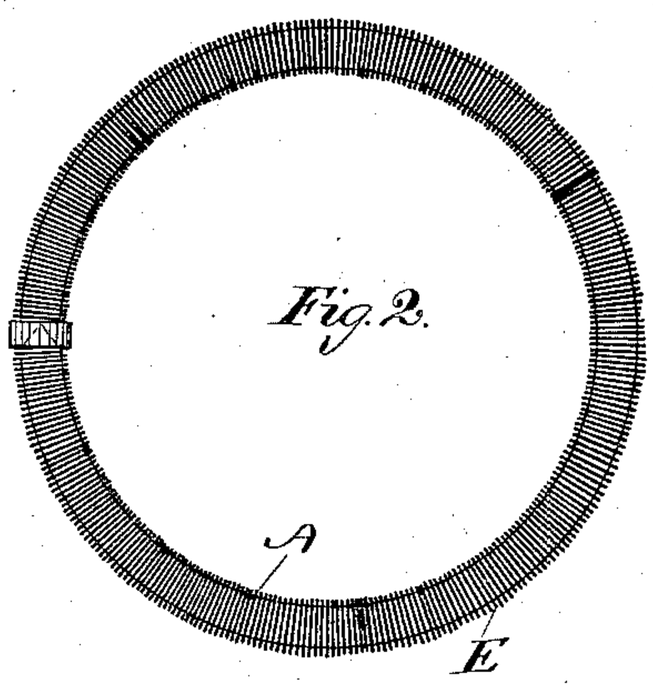
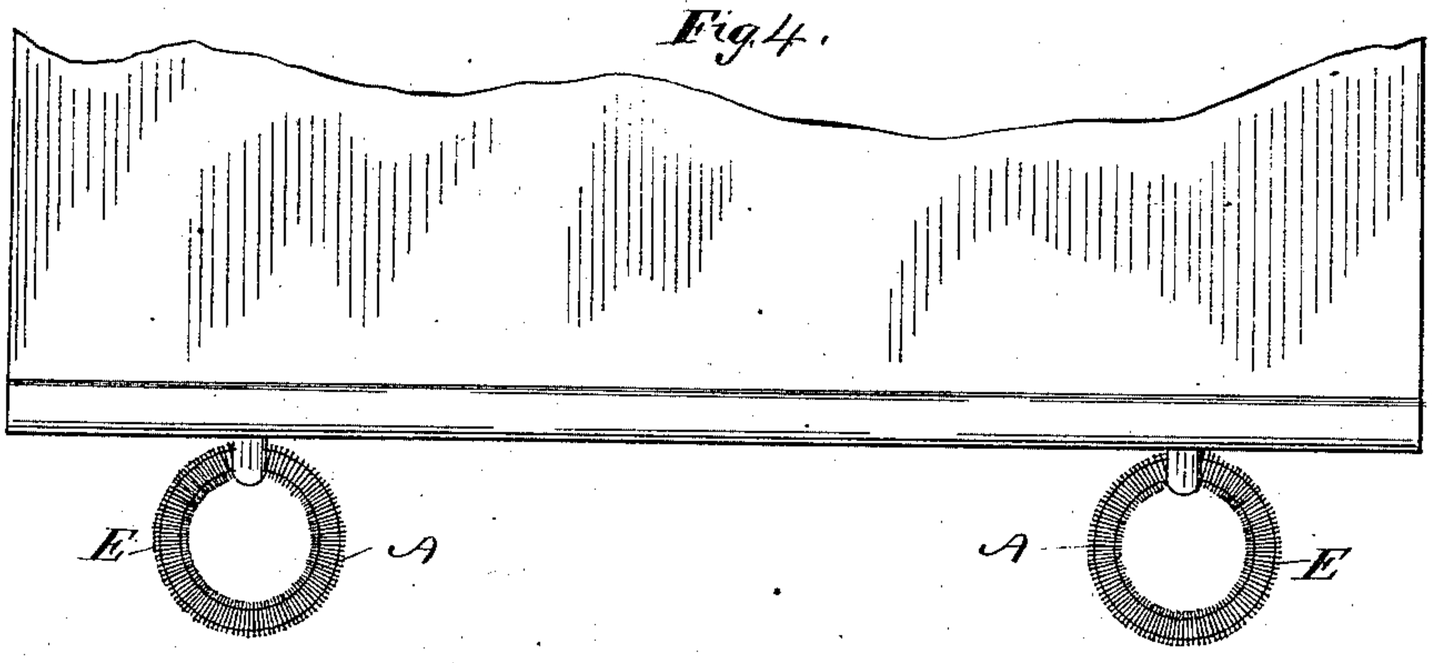


Fig. 2.

Fig 4.



Witnesses
S. S. Williamson
M. L. Perry

Inventor
Theodore Courtright
By Smith & Hubbard
Attys

UNITED STATES PATENT OFFICE.

THEODORE COURTRIGHT, OF BRIDGEPORT, CONNECTICUT.

ORNAMENTATION OF METAL AND OTHER SURFACES.

SPECIFICATION forming part of Letters Patent No. 305,512, dated September 23, 1884.

Application filed December 7, 1883. (No model.)

To all whom it may concern:

Be it known that I, THEODORE COURTRIGHT, a citizen of the United States, residing at Bridgeport, in the county of Fairfield and State of Connecticut, have invented certain new and useful Improvements in Ornamentation of Metal and Other Surfaces; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to certain novel and useful improvements in the art of ornamenting and embellishing metal or any other material which in its use has been either embossed or otherwise adorned, or else polished or finished off.

The object of my invention is to provide a cheap and desirable substitute for embossing or high finish, and which shall in some instances possess advantages over similar devices finished off in the usual manner; and with these ends in view my invention consists in the combination of elements and details of construction hereinafter fully described, and then specifically designated by the claim.

In order that those skilled in the art to which my invention appertains may more fully understand its construction and adaptation, I will proceed to describe the same in detail, referring by letter to the accompanying drawings, forming a part of this specification, in which—

Figure 1 illustrates a portiere curtain hung by rings ornamented after my improved manner. Fig. 2 is a ring similarly ornamented. Fig. 3 is a detail view of a metal rod or wire before it is bent into the form shown at Fig. 2. Fig. 4 illustrates a curtain provided with rings similarly ornamented, which take the place of tassels.

Similar letters denote like points in the several figures of the drawings.

A are the ordinary rings, which slide upon the bar B. These rings I preferably form out of stock constructed as shown in Fig. 3, with a recessed head, C, at one end and a bevel, D, at the other, so that when bent around the bevel will fit into said recess and make a neat finish, as shown at Fig. 2. Before the ring is entirely closed I run a coil-spring, E, over and around the same, which presents a very desirable effect. Rings thus ornamented are especially adapted to slide over a bar—as, for instance, in the ordinary portiere curtain attachment—because the coil-spring turns around somewhat by frictional contact with the bar, and in a great measure acts as an anti-friction roller. I am enabled to produce the same effect by running a metal sheath or housing over and around the material to be ornamented, and then slitting it spirally in any desired manner, and thus bring about a very desirable result.

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

As a new article of manufacture, a ring composed of a core of plain metal, said core having a recess and a point adapted to fit therein, combined with a closely-coiled helical sheath which is loose upon but which closely fits said core, substantially as set forth.

In testimony whereof I affix my signature in presence of two witnesses.

THEODORE COURTRIGHT.

Witnesses:
S. S. WILLIAMSON,
GEORGE DOOLITTLE.