

A. Albright,
Covering Harness Trimmings
With
Vulcanized Rubber,
No. 62106, *Patented Feb. 12, 1867.*

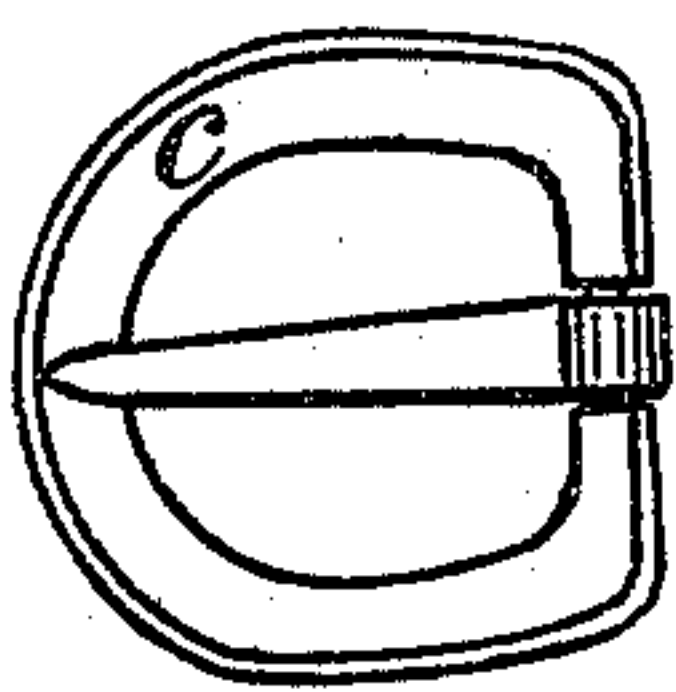


Fig. 1

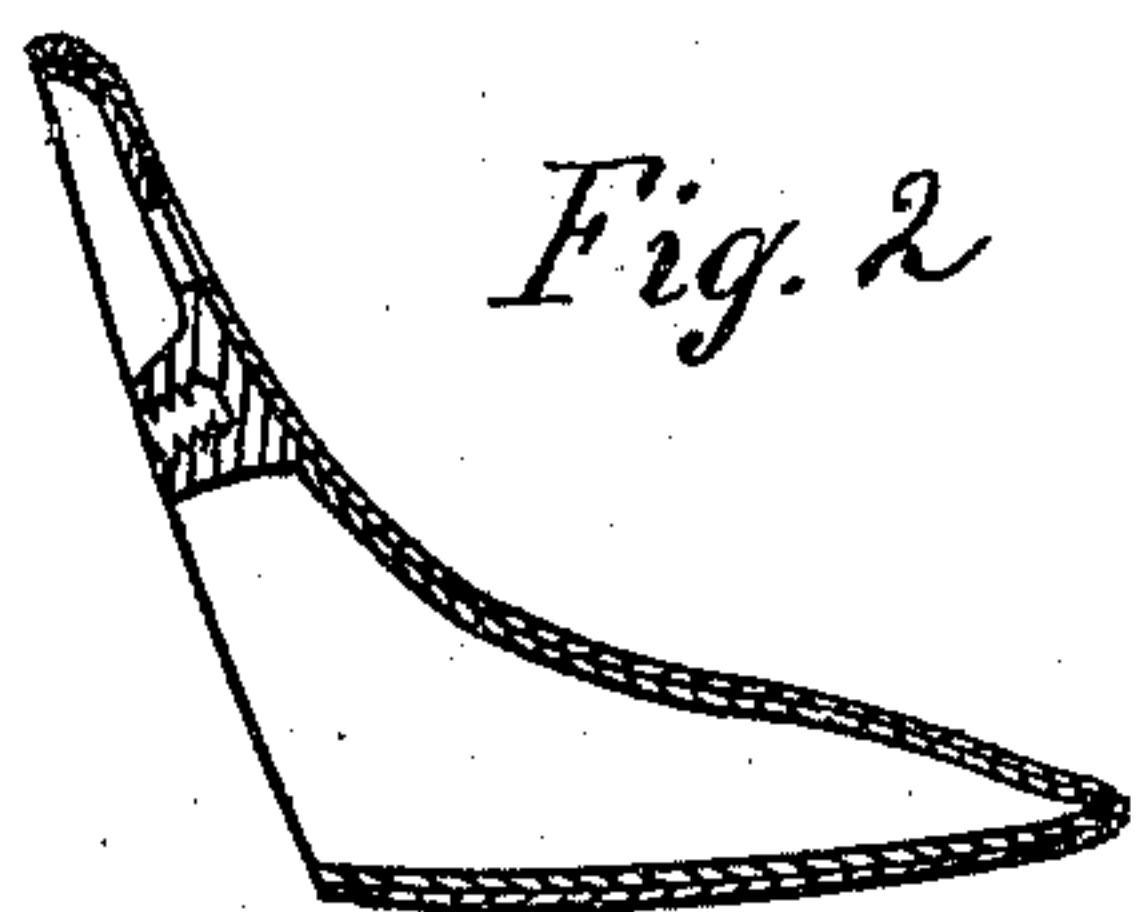
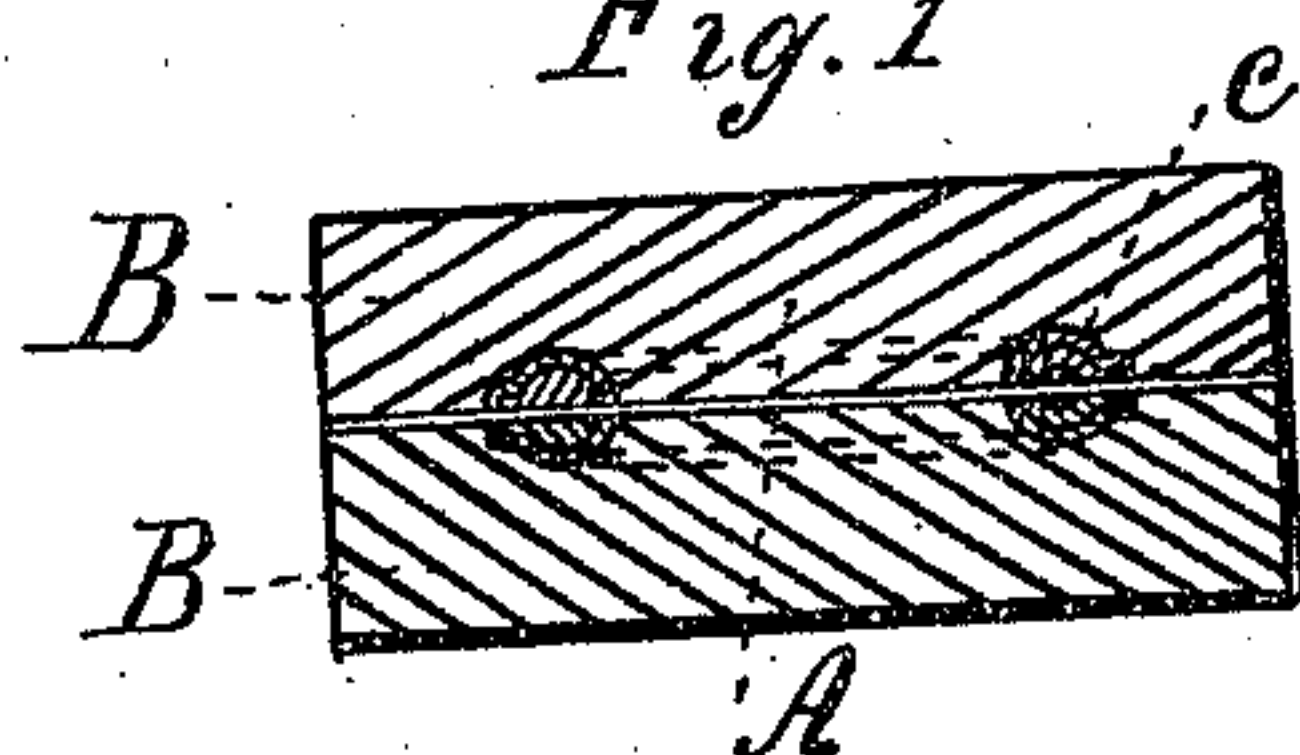


Fig. 2

Witnesses.

W. Clayton
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Inventor

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by atty.

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United States Patent Office.

ANDREW ALBRIGHT, OF DRYDEN, NEW YORK.

Letters Patent No. 62,106, dated February 12, 1867.

IMPROVEMENT IN COVERING HARNESS TRIMMINGS WITH VULCANIZED RUBBER.

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, ANDREW ALBRIGHT, of Dryden, in the county of Tompkins, and in the State of New York, have invented a new and useful invention for Covering and Protecting Harness and Carriage Metallic Trimmings with a Coating of Hard or Vulcanized Caoutchouc; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing, forming a part of this specification.

My invention consists in applying a coating of vulcanized caoutchouc, or rubber, to metallic trimmings for carriages and harness, so as to protect from rust and impart an ornamental appearance. The metal portions of harness, such as saddle-trees, terrets, buckles, and the like, are extremely liable to injury from rust, and tarnish easily from exposure to the stable vapors, even when made of silver, and any kind of japanning or varnishing is soon defaced or rubbed off. These objections are overcome by my invention, which at the same time thoroughly and durably protects the metal trimming, and imparts to it a beautiful finish.

There are various modes in which the article may be coated with the rubber, but I find that as good a mode as any is to simply place the article to be coated in a suitable envelope or paste of rubber, within a mould, and place the mould in the vulcanator as long as the hardness to be imparted may require.

Figure 1 shows a buckle, A, surrounded with a coating of rubber, c, and enclosed in a flask or mould, B, preparatory to being vulcanized.

Figure 2 is a view of a saddle-tree for harness.

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

Providing metallic trimmings for carriages and harness with a coating of vulcanized caoutchouc, or hard rubber, substantially as and for the purposes herein set forth.

In testimony that I claim the above-described invention I have hereunto signed my name this 23d day of January, 1867.

ANDREW ALBRIGHT.

Witnesses:

T. G. CLAYTON,
V. C. CLAYTON.