

A. W. BROWN.

Brush.

No. 84,166.

Patented Nov. 17, 1868.

Fig. 1.

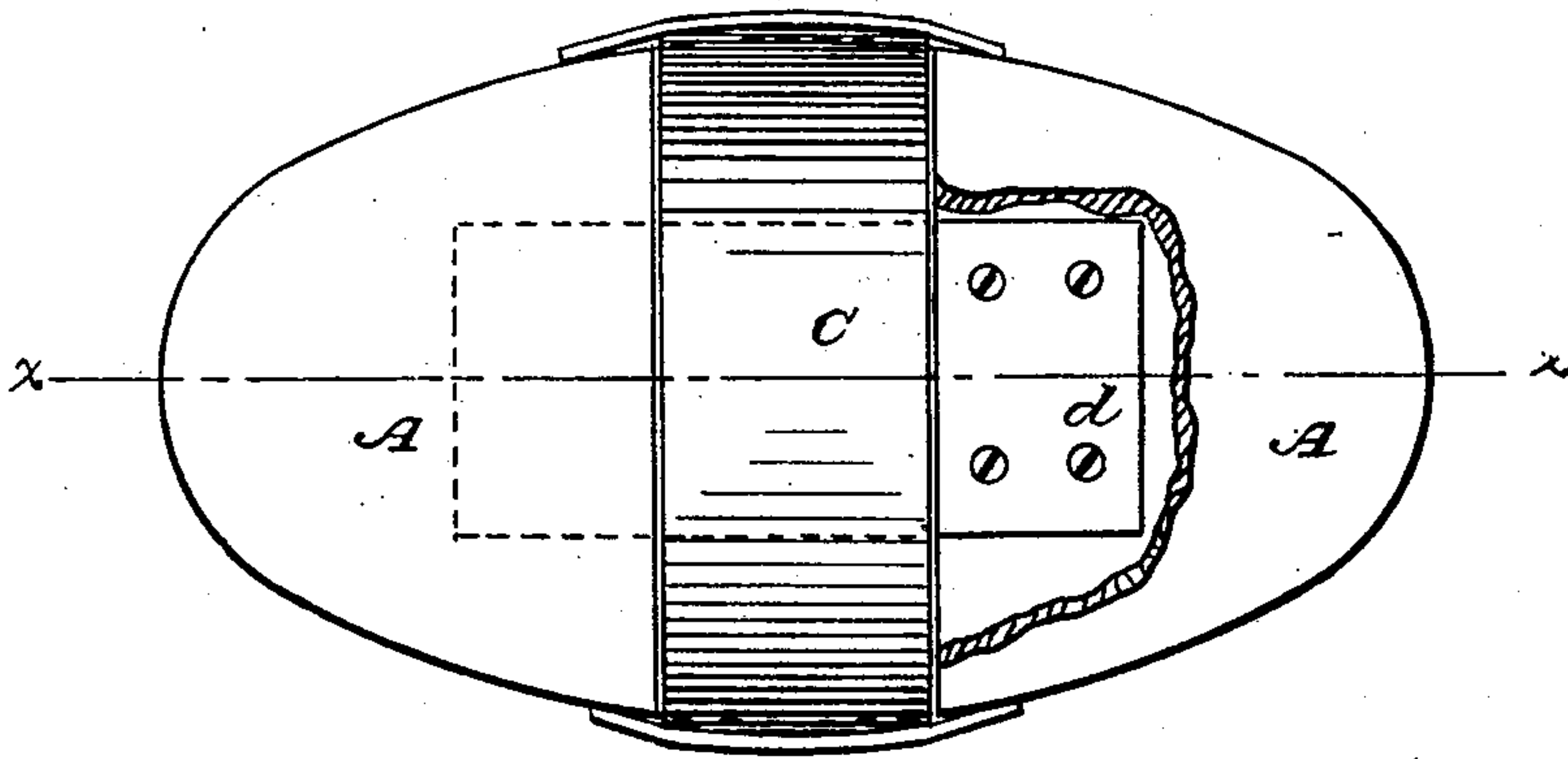
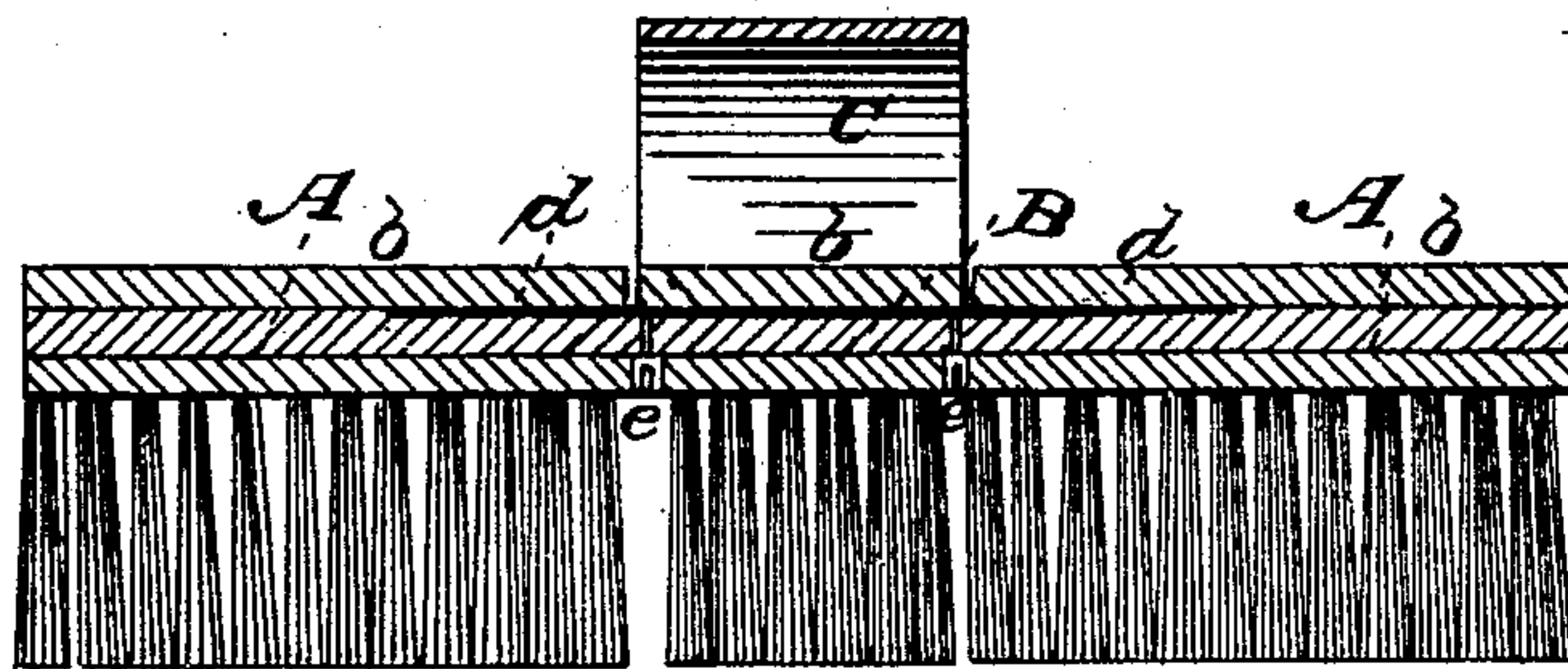


Fig. 2.



WITNESSES:

Wm A. Morgan
G. C. Cotton

INVENTOR:

A. W. Brown

per Munnell
Attorney.

United States Patent Office.

AMOS W. BROWN, OF LANSINGBURG, NEW YORK.

Letters Patent No. 84,166, dated November 17, 1868.

IMPROVED BRUSH.

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, AMOS W. BROWN, of Lansingburg, county of Rensselaer, and State of New York, have invented a new and improved Horse-Brush; 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 a part of this specification.

Figure 1 is a top view of my improved brush, with a portion of the back removed, to show the spring.

Figure 2 is a longitudinal section of the brush through the line *x x* of fig. 1.

Similar letters of reference indicate corresponding parts.

The object of this invention is to furnish an improved horse-brush, having a flexible back, that the brush may be brought more perfectly to conform to the animal's body upon which it may be used, and thus cause all the bristles to bear and operate in the rubbing-process.

It consists in connecting together the parts which form the back of the brush, by transverse leather hinges, and by a longitudinal metallic spring, covered with strips of veneering.

In the accompanying drawings, A A and B are the jointed parts composing the back of the brush. C is

the strap or handle; *d* is the spring, and consists of a thin plate of tempered steel, which is screwed or otherwise affixed to the back of the brush, and is hidden from view by a thick capping or veneering, *b*. *e e* are leather hinges, for the purpose of excluding dirt and dust from the joints of the back.

To use this brush, the handle is slipped under the strap C, with the ball and fingers resting upon the outer joints A, in the usual manner.

A modification of this brush may be made by hinging the joints together with India rubber, or by metal hinges and India-rubber springs, but in either case the jointed back will be indispensable.

Having thus described my invention,

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

As a new article of manufacture, the horse-brush, having its parts A A B connected together by the transverse leather hinges *e e*, and by the longitudinal metallic spring *d*, covered with strips of veneering, *b*, as herein described, for the purpose specified.

The above specification of my invention signed by me, this 14th day of May, 1868.

AMOS W. BROWN.

Witnesses:

JOHN B. SUFFERN,
ALEX. F. ROBERTS.