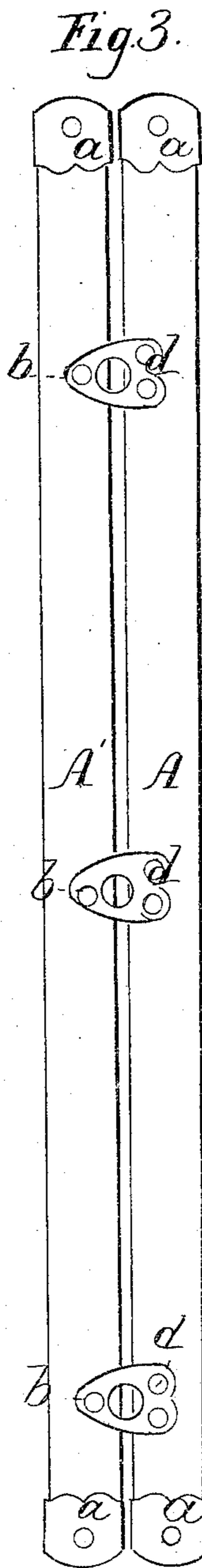
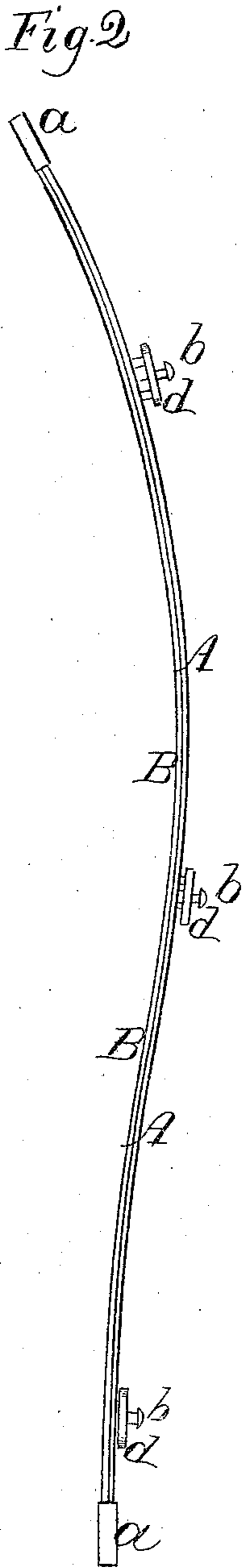
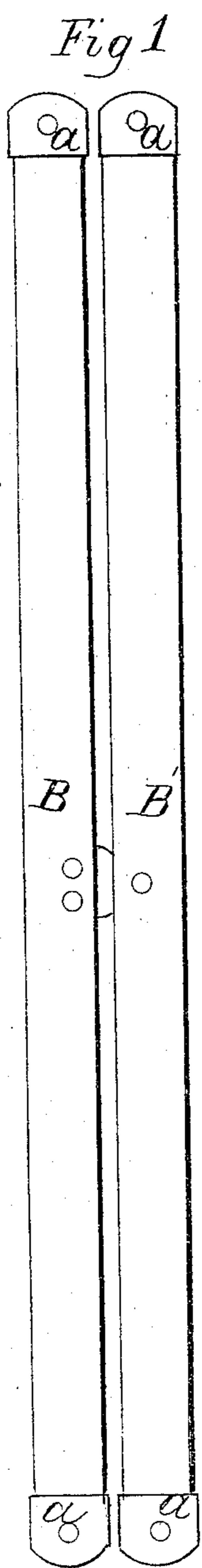


F. Straus, Corset Clash.

No 88752.

Patented April 6, 1869



Witnesses
H. A. Miller
James V. White

Inventor
F. Straus
By
J. H. Alexander
Atty.



FERDINAND STRAUS, OF NEW YORK, N. Y.

Letters Patent No. 88,752, dated April 6, 1869.

IMPROVEMENT IN CORSET-CLASPS.

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, FERDINAND STRAUS, of New York, in the county and State of New York, have invented certain new and useful Improvements in Corset-Steel or Clasps; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification, and in which—

Figure 1 represents a rear view;

Figure 2, a side view; and

Figure 3, a front view of my corset-steel or clasps.

Similar letters indicate like parts in all the figures.

The nature of my invention consists in the employment of double steels, the outer one of which is secured at its ends to ferrules, while the inner one is made a little shorter, and its ends slid in the ferrules, both steels being secured together at their centres, and operating substantially as hereinafter set forth.

To enable others skilled in the art to which my invention appertains, to make and use the same, I will now describe its construction and operation.

In the accompanying drawings—

A A' represent the outer steels, the ends of which are secured to the ferrules *a a a*.

B B represent the inner steels, which are made a little shorter than the outer steels, and their ends slid in the ferrules *a a a*, as seen in fig. 2.

The upper and lower steels are then secured together at their centres by the pin *b*, and the rivets of the centre button *d* on the steel A'.

d d d represent buttons, made as seen in fig. 3, and riveted to the outer steel A.

b b b are pins riveted to the outer steel A, to receive the buttons.

It will be seen that by constructing steels for corsets in this way they are not easily broken, for there are no holes in the inner steels, which makes it much stronger, and it is throughout double, which is not the case with the steels now in use.

It will also be seen that by not securing the ends of the inside steels, and by making them a little shorter than the outside steels, they will give, when pressure is brought upon the steels, and thereby prevent the same from breaking.

I am aware of the existence of H. N. Sherman's patent of January 22, 1869, and therefore lay no claim to any feature therein secured; but

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

The clasps *a a*, constructed with open ends, in combination with the springs A B, said springs being secured together at or near their centres, so as to allow the ends of the outside spring to slide freely in the clasps, thus avoiding the danger of breaking, substantially as described.

In testimony that I claim the foregoing as my own, I affix my signature in presence of two witnesses.

FERDINAND STRAUS.

Witnesses:

A. S. WORTH,

T. H. ALEXANDER.