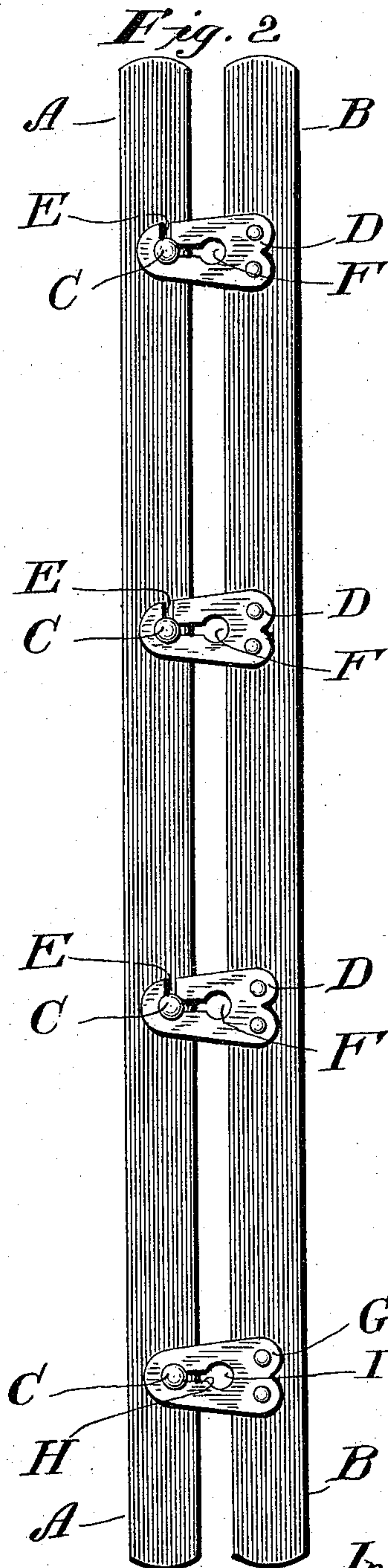
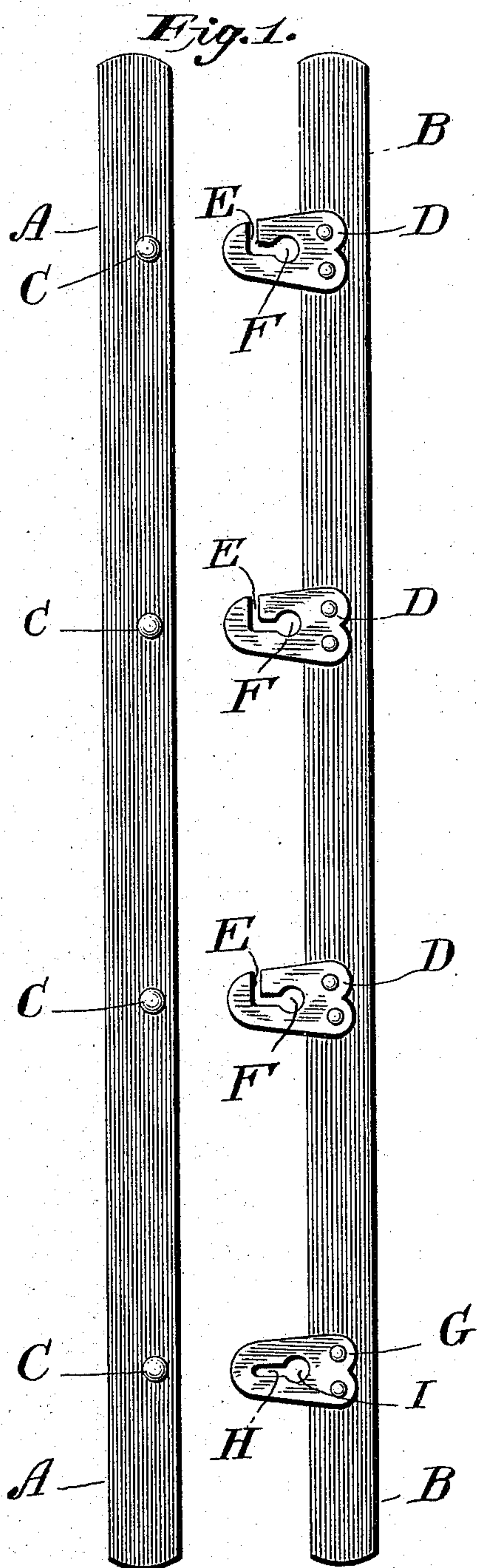


(No Model.)

W. F. BROOKS.  
CORSET CLASP.

No. 413,646.

Patented Oct. 29, 1889.



Attest:  
*Jno. S. French*  
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Inventor,  
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By *T. W. Smith*  
Att'y.



# UNITED STATES PATENT OFFICE.

WILLIAM F. BROOKS, OF BRIDGEPORT, CONNECTICUT.

## CORSET-CLASP.

SPECIFICATION forming part of Letters Patent No. 413,646, dated October 29, 1889.

Application filed July 6, 1889. Serial No. 316,687. (No model.)

*To all whom it may concern:*

Be it known that I, WILLIAM F. BROOKS, 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 Corset-Clasps; 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 has reference to corset-clasps, and has for its object to produce a very simple device of this description which shall combine the feature of being fairly secure with that of simplicity.

With these ends in view my invention consists in certain details of construction and combination of elements, such as will be hereinafter fully set forth, and then specifically designated by the claim.

In the accompanying drawings, Figure 1 is an elevation showing in detached condition a corset-clasp made in accordance with my improvement; and Fig. 2, a similar view of said clasp, the sections thereof being attached.

Similar letters of reference denote like parts in both figures of the drawings.

A B are the busks and steels, and C the usual headed studs secured to the busk A.

D are hooks having cut therein rectangular key-hole slots E, whose inner ends terminate in eyes F, and whose upper ends are open gates. That part of said slot which leads into said eyes is in a horizontal plane, while the open ends are in the same vertical plane. The bottom hook G has cut therein a closed key-hole slot H, terminating at the inner end in an eye I. This eye I is in vertical alignment with the eyes F, while the outer end of the slot H is in the same vertical plane with the open ends of the slots in the upper hooks.

In manipulating my improvement the studs are introduced within the eyes in all the slots, and then drawn forward until said studs abut against the outer end walls of said slots. In releasing the clasp the lower stud is first withdrawn through the eye I, and the remaining studs then disengaged by sliding the same at a single movement out through the open vertical ends of the slots E.

A great advantage which commends itself in the unclaspings of the busk and steel is that the wearer by merely bending forward so as to bow them will thereby throw the upper studs within the vertical open slots beyond the inner walls thereof, so that the lower stud may be unclaspd without drawing the upper studs inward, thus readily permitting the latter to be withdrawn from said open slots simultaneously.

I do not claim, broadly, the individual construction of the upper or lower hooks, since I am aware that they are not new, *per se*; but the special arrangement or disposition of such hooks with a view to a unitary and advantageous operation, such as I have above set forth, constitutes the gist of my invention.

I claim—

A corset-clasp comprising two busks and steels, one having studs and the other provided with a series of hooks having horizontal key-hole slots with vertical openings at the narrow ends of said slots, and a plate or hook at the lower end of said steel provided with a closed horizontal key-hole slot, substantially as set forth.

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

WILLIAM F. BROOKS.

Witnesses:

F. W. SMITH, Jr.,  
JNO. S. FINCH.