

(No Model.)

A. OWEN.  
Buckle.

No. 238,150.

Patented Feb. 22, 1881.

Fig. 1.

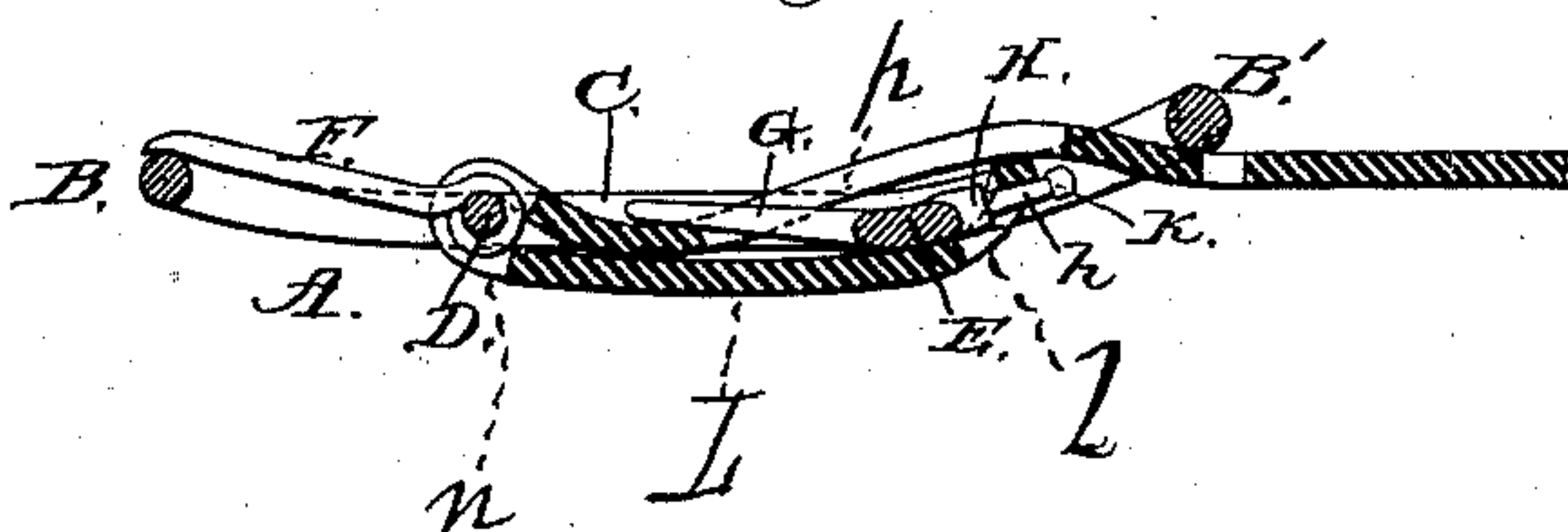


Fig. 2.

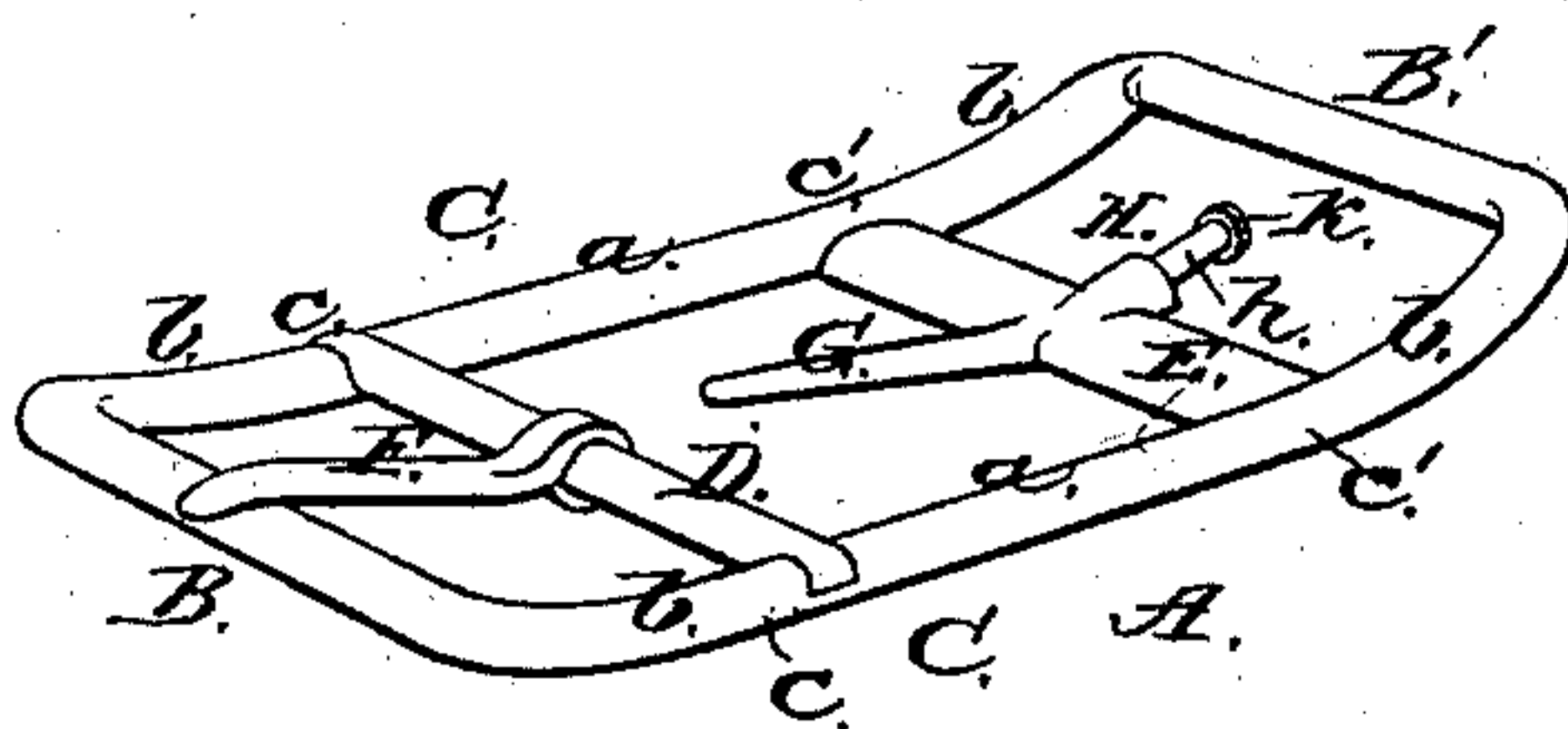
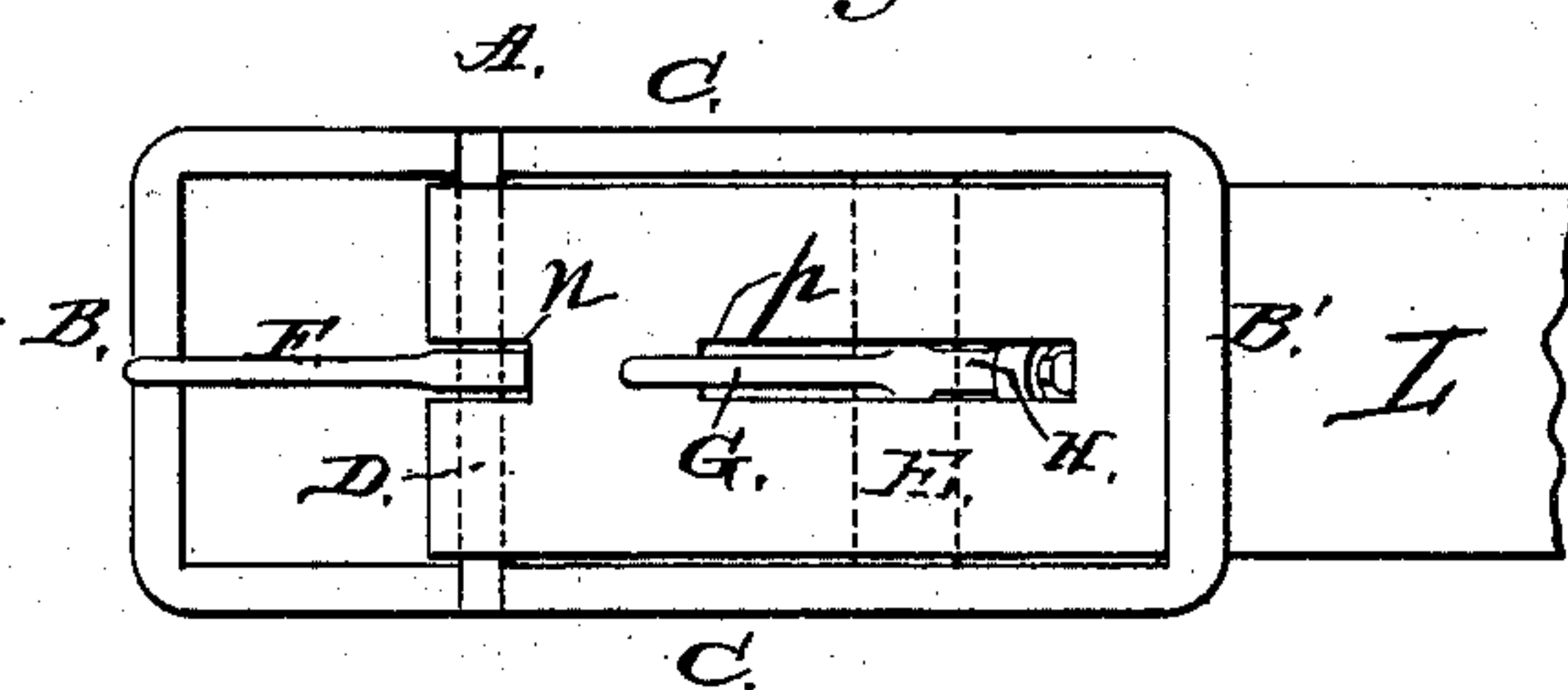


Fig. 3.



WITNESSES

John A. Ellis.  
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INVENTOR

Abram Owen,  
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# UNITED STATES PATENT OFFICE.

ABRAM OWEN, OF TEXANA, TEXAS.

## BUCKLE.

SPECIFICATION forming part of Letters Patent No. 238,150, dated February 22, 1881.

Application filed December 11, 1880. (No model.)

*To all whom it may concern:*

Be it known that I, ABRAM OWEN, of Tex-  
ana, in the county of Jackson and State of  
Texas, have invented a new and valuable Im-  
5 provement in Buckles; and I do hereby declare  
that the following is a full, clear, and exact de-  
scription of the construction and operation of  
the same, reference being had to the annexed  
drawings, making a part of this specification,  
10 and to the letters and figures of reference  
marked thereon.

Figure 1 of the drawings is a longitudinal  
section. Fig. 2 is a perspective view. Fig. 3  
is a plan view of the device applied.

15 This invention relates to buckles; and it con-  
sists in the construction hereinafter described.

In the annexed drawings, A is a buckle, hav-  
ing end pieces, B B', and side pieces, C C', the  
former being straight, and the latter having  
20 straight bodies *a a* and curved ends *b b*, being  
bent at *c c'*. At *c c'* there runs across the  
buckle a bar, D, being arranged upon one face  
of the said buckle—that one on which the side  
pieces are curved. At *c' c'* there runs across  
25 the buckle, upon its opposite face, another bar,  
E, which is wider than bar D.

Secured to bar D is the loose tongue F, which  
bears against the end piece, B, and has motion  
upon the same side or face of the buckle as its  
30 bar D.

Projecting from each side of bar E are the  
fixed studs G and H, the latter having the  
neck *h* and button *k*, said studs extending in  
opposite directions from the bar E, and in sub-  
35 stantially the same horizontal plane therewith.

The pivoted tongue F and rigid studs G H  
are arranged in line with one another along  
the middle line of the buckle and parallel to  
the sides of the same. By giving the buckle  
40 the curve described and making the studs to  
conform to the same the stationary or fixed  
strap will be held firmly and kept from slipping  
off from its fastening.

In use the straps are arranged upon the  
45 buckle thus: The fixed strap L has cut in it the  
hole *l* and slots *n p*. This strap is then slipped  
in the buckle from its concave side and slot *n*

slipped over loose tongue F. The end in which  
is hole *l* is then pulled back and said hole slipped  
over stud H, slot *n* allowing requisite play of 50  
the strap. The strap is then pulled taut by its  
other end and slot *p* slipped over stud G and  
then under end piece, B; or the strap may be  
first slipped under end piece, B, and then over  
tongue F and fastend, as described, in either 55  
case being held the same by the tongue and  
studs. By this construction the fixed strap is  
held firmly, and, surrounding the buckle, pro-  
tects it from the weather.

The loose strap is slipped under end piece, 60  
B', secured by tongue F, and then run under  
piece B. Another way to hold the fixed strap  
is to run the end of said strap over end piece,  
B', and slip the slot *p* over stud H and then  
stud G. The end is then run over D and slot 65  
*n* over loose tongue F, and the eye *l* fastened  
over stud H and the strap pulled taut. The  
loose strap is put in as described.

I am aware that a loose tongue and a fixed  
stud have been connected with the same cross- 70  
bar in a buckle to which the holding-strap has  
been connected without stitching, and also  
that a fixed stud and a loose tongue have been  
connected to separate bars in the same class  
of buckles, and I claim neither of said construc- 75  
tions herein.

What I claim is—

In a buckle having the curved side bars and  
straight end bars and the cross-bar D, the cross-  
bar E, having the fixed stud G and the fixed 80  
stud H, with neck *h* and button *k*, said studs  
extending in opposite directions therefrom, and  
in substantially the same horizontal plane as  
the bar, combined as set forth.

In testimony that I claim the above I have 85  
hereunto subscribed my name in the presence  
of two witnesses.

ABRAM OWEN.

Witnesses:

WILLIAM FORNEY,  
THOMAS SAMUEL PATTERSON,  
GEO. F. SIMONS,  
JAMES WILLIAM ALLEN.