

G. H. Strong
Marking Brand.

N^o 39261.

Patented Jul. 14. 1863.

Fig. 2.

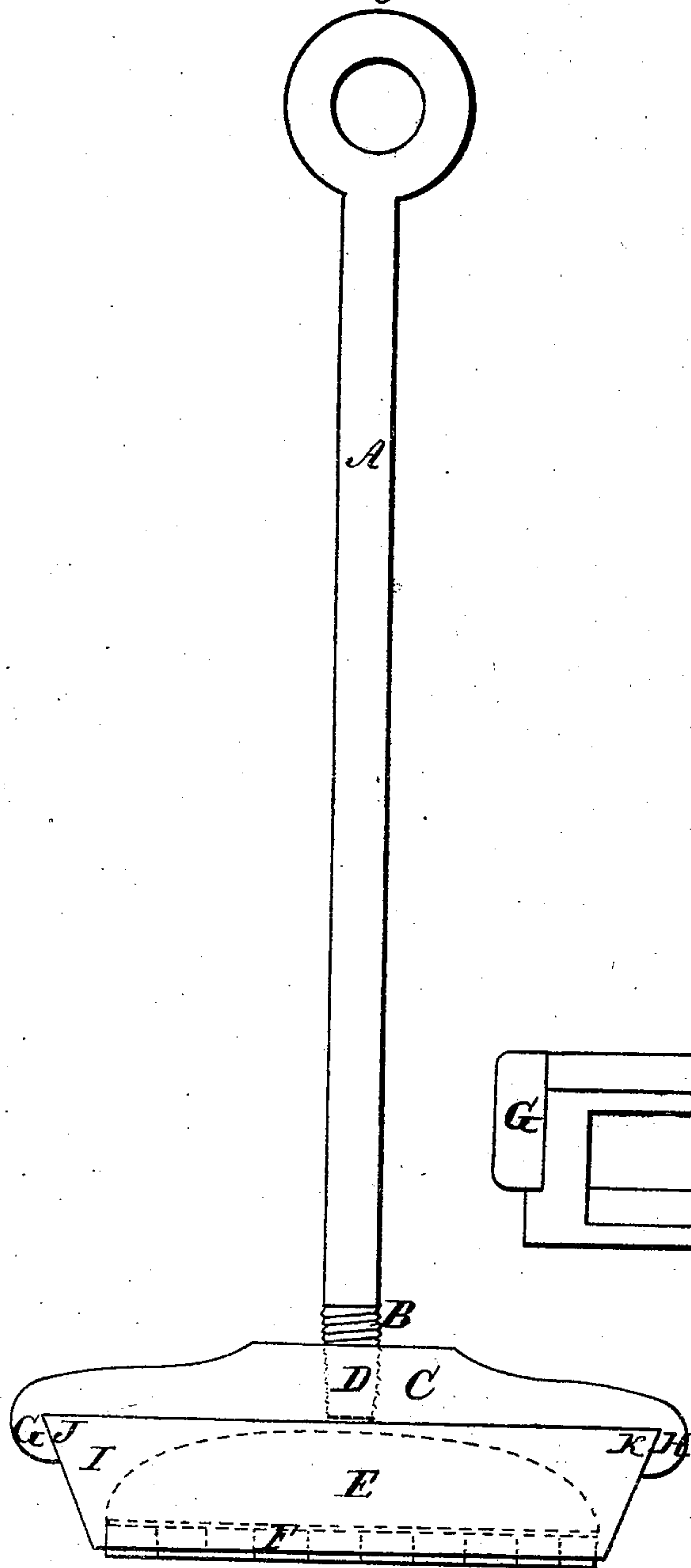


Fig. 1.

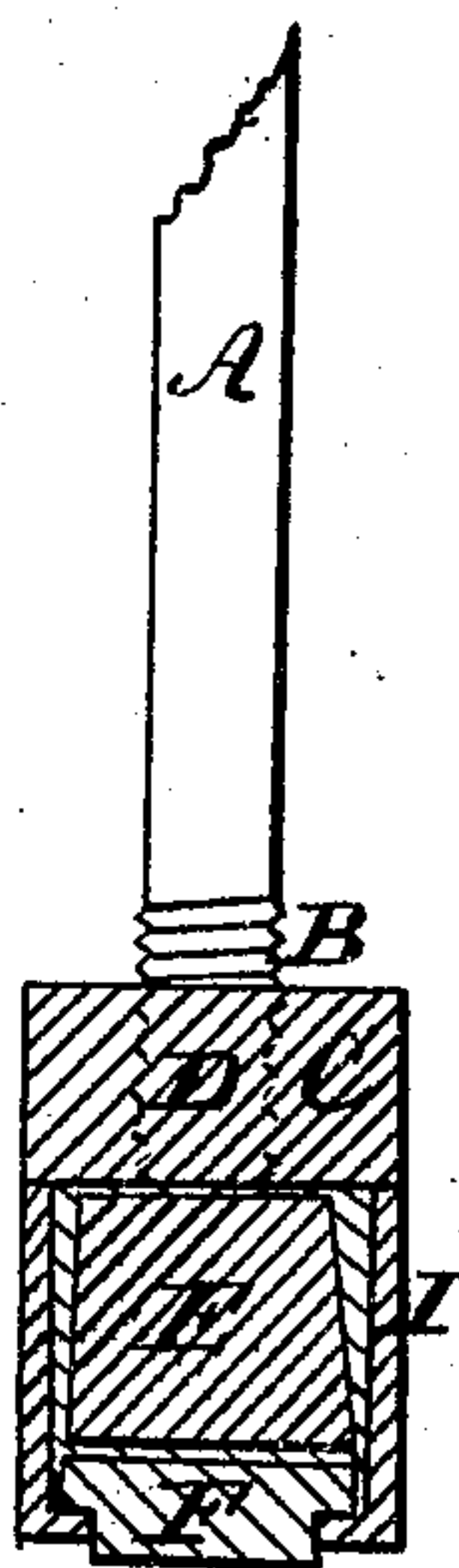
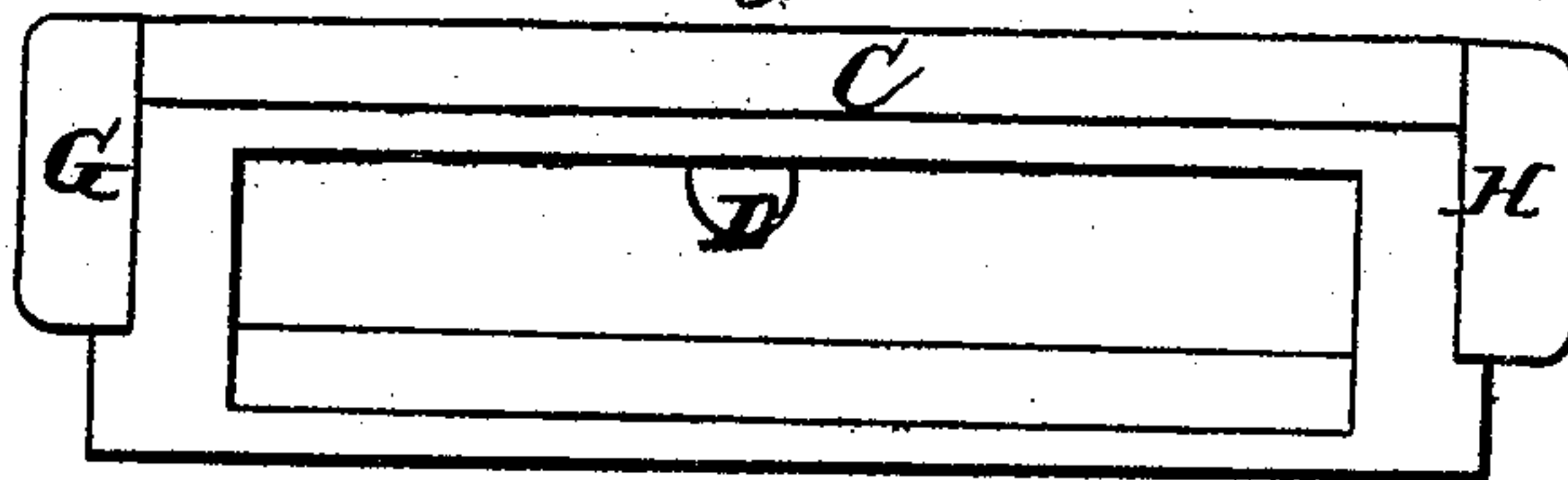


Fig. 3.



Witnesses;
James Sangster
Hugh Sangster

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UNITED STATES PATENT OFFICE.

GEORGE H. STRONG, OF BUFFALO, NEW YORK.

IMPROVEMENT IN MARKING-BRANDS.

Specification forming part of Letters Patent No. **39,261**, dated July 14, 1863.

To all whom it may concern:

Be it known that I, GEORGE H. STRONG, of Buffalo, in Erie county, and State of New York, have invented certain new and useful Improvements in Branding-Irons; and I do hereby declare that the following is a full, clear, and exact description of my method of constructing the same, reference being had to the accompanying drawings, which form a part of this specification, in which—

Figure 1 is a sectional view cut crosswise. Fig. 2 is a side elevation of the implement complete, and Fig. 3 is a front view of the same.

The nature of my invention consists in so arranging the parts that they may be slid together (in the form of a dovetail) and then made secure by the handle, which is screwed through the top piece and against a piece of iron which rests upon the letters and within the part containing said letters, thus holding them firmly together without the aid of extra screws. They are easier fitted together and cost less to manufacture.

I construct my brand of cast-iron, that being the cheapest material. The letters are movable and made of copper or brass.

In Fig. 1 A represents part of the handle; B, the screw which screws into the upper part of the brand, which part is marked C. I is the

lower part; F, the type; E, a piece which lies upon the type.

Fig. 1 shows the way in which the type or letters are placed in the lower part, I; also, the manner in which they are secured and held fast by screwing the bottom of the handle against the piece E.

Fig. 2 shows a side view of the several parts.

The same letters represent the several parts in the Figs. 1, 2, and 3.

G and H represent two projections which clasp over the corners or ends of the part I and hold it together in the form of a dovetail, as is fully shown by the drawings.

Fig. 3 is a front view showing the way in which the pieces are slid apart, when found necessary to take off (or out) the letters or put them in.

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

Making the brand in two pieces when one of the pieces is provided with flanges or projections between which the other piece may be slid and then held fast by screwing in the handle, as herein substantially set forth and described.

Witnesses: GEORGE H. STRONG.

JAMES SANGSTER,
HUGH SANGSTER.