

P. HOUSEMAN & C. C. CAMPBELL.
BUTCHER'S KNIFE.

No. 108,141.

Patented Oct. 11, 1870.

Fig. 1.

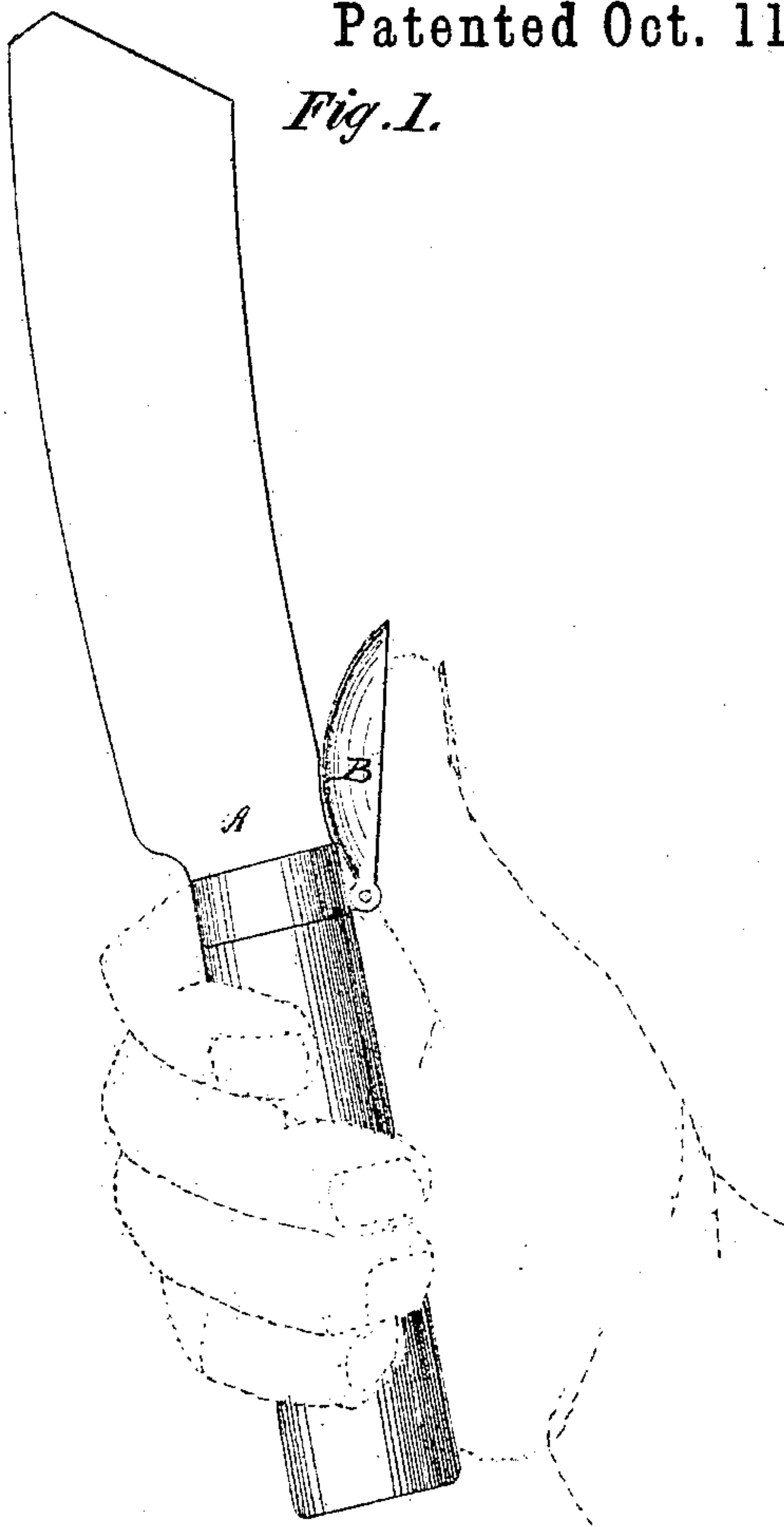
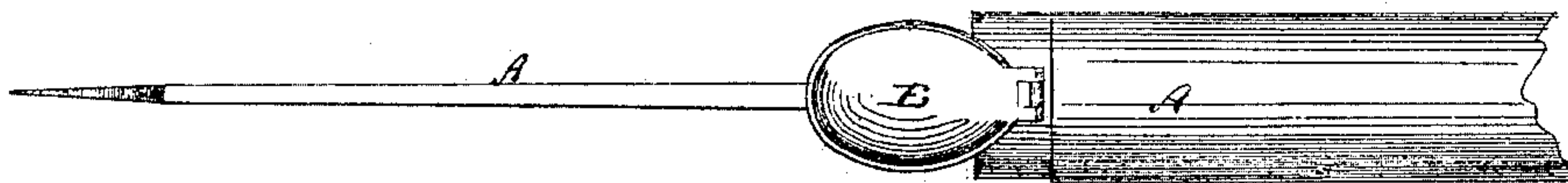


Fig. 2.



WITNESSES.

P. C. Dietrich.
L. S. Moabie

INVENTOR.

P. Houseman
C. C. Campbell

Wm. H. C.
ATTORNEYS

United States Patent Office.

PETER HOUSEMAN AND CALIB C. CAMPBELL, OF RURAL RETREAT, VIRGINIA.

Letters Patent No. 108,141, dated October 11, 1870.

IMPROVEMENT IN BUTCHER'S KNIVES.

The Schedule referred to in these Letters Patent and making part of the same

To all whom it may concern :

Be it known that we, PETER HOUSEMAN and CALIB C. CAMPBELL, of Rural Retreat, in the county of Henry, and State of Virginia, have invented a new and improved Knife; and we 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 drawing forming part of this specification, in which—

Figure 1 represents a side view of our improved knife.

Figure 2 is a back edge view of the same.

Similar letters of reference indicate corresponding parts.

Our invention relates to butcher and tobacco-knives, and our object is to protect the workmen who employ them constantly from injury to their thumbs.

The invention consists in the application to a knife, A, of a hinged or rigid spoon-shaped thumb-supporter or plate, B. This plate rests against the back edge of the knife, and serves to receive the thumb, as indicated in fig. 1.

Knives, when constantly used, especially when pressure is required, will gradually wear or injure the thumb of the operator.

By the use of the plate B this difficulty will be overcome, and the utility of the knife consequently increased.

Laborers in fields and shops using knives will be able to render more effective services without becoming as fatigued as heretofore.

The shape of the thumb-plate may be varied at pleasure.

Having thus described our invention,

We claim as new and desire to secure by Letters Patent—

The butcher's knife A and hinged thumb-support B, combined, constructed, and relatively arranged, as shown and described, and for the purpose specified.

PETER HOUSEMAN.

CALIB C. CAMPBELL.

Witnesses:

I. G. KEESLING,

M. G. KEESLING.