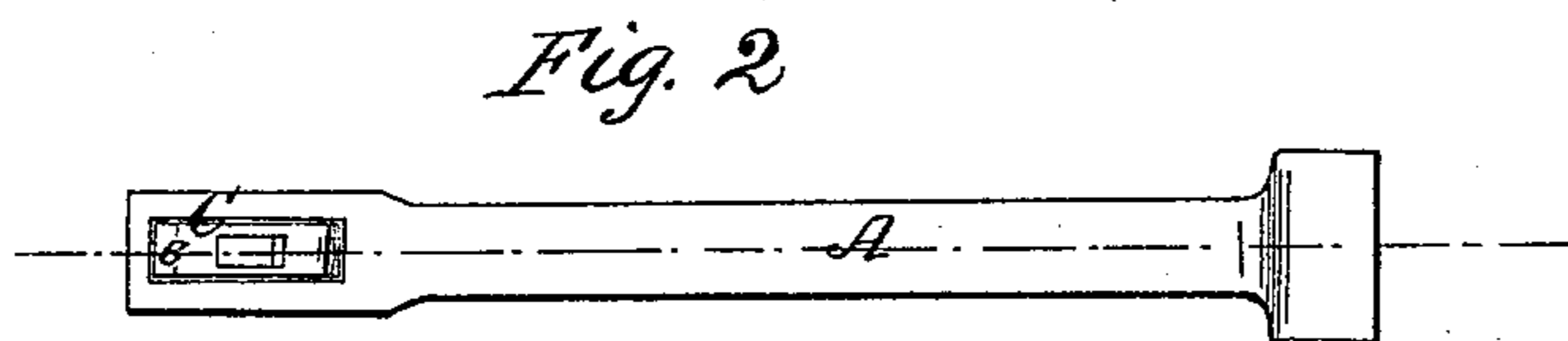
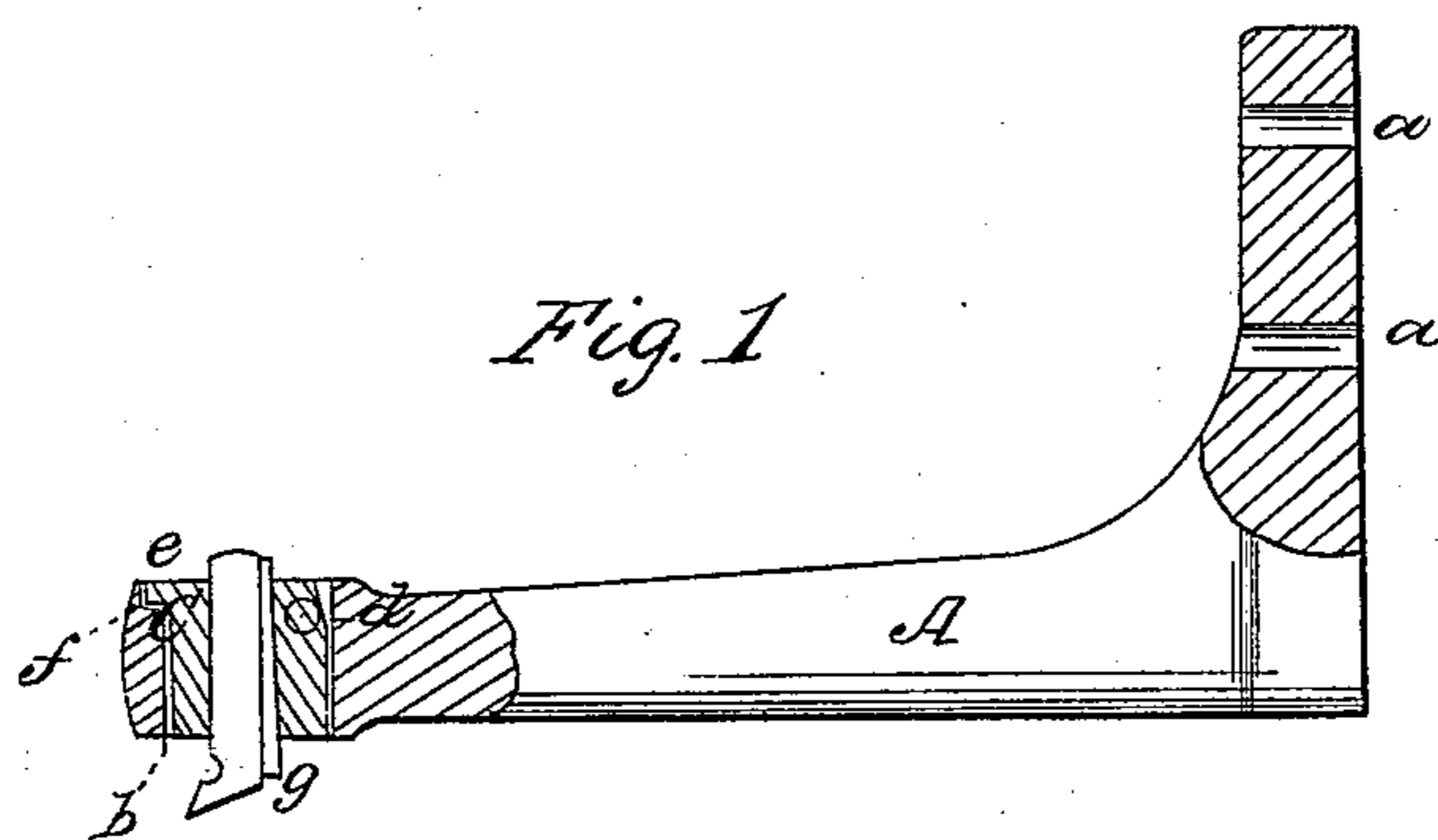


W. J. Linton,

Cutter Holder,

N^o 81, 183.

Patented Aug. 18, 1868.



Witnesses;
Wm. A. Morgan
G. L. Linton

Inventor;
W. J. Linton
per Munnif &
Attorneys

United States Patent Office.

WILLIAM J. LINTON, OF DETROIT, MICHIGAN.

Letters Patent No. 81,183, dated August 18, 1868.

IMPROVEMENT IN TOOL-HOLDER.

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, WILLIAM J. LINTON, of Detroit, in the county of Wayne, and State of Michigan, have invented a new and improved Tool-Holder for planing-machines; and I 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 drawings, forming part of this specification.

The object of my invention is to provide a simple and convenient holder for planing-machine tools, to be used for planing key-seats in the hubs of wheels, or for working upon large bodies of metal which cannot pass under the cross-plate or between the posts of the planing-machine.

It consists in a bracket which may be secured to the tool-slide, and having a right-angled arm projecting forward from the cross-plate a sufficient length, and provided with a pivoted holder for the tool, as will be more fully described on reference to the accompanying drawings, wherein—

Figure 1 represents a side elevation with parts broken away.

Figure 2 represents a plan view of the same.

Similar letters of reference indicate corresponding parts.

A represents a bracket provided with holes, *a*, for securing it to the tool-slide of a planing-machine, and with a horizontally-projecting arm, having a slot, *b*, in the outer end thereof.

C represents a holder fitted to the slot, and provided with a flange, *e*, to support the front side on the shoulder *f* of the bracket-arm. The holder is pivoted at *d* to the arm of the bracket A.

g represents a wedge, which is driven from the under side, between the tool and the wall of a slot through the tool-holder C, for securing the tool therein.

Having described my invention, I claim as new, and desire to secure by Letters Patent—

1. The bracket A, provided with the slot *b* in the front, and having the shoulder *f*, in combination with the slotted holder C, constructed and pivoted thereto, substantially as and for the purpose described.

2. The combination of the tool-holder, as above described, with the tool-slide of a planing-machine, substantially as and for the purpose described.

The above specification of my invention signed by me, this 11th day of April, 1868.

WILLIAM J. LINTON.

Witnesses:

WM. F. McNAMARA,
ALEX. F. ROBERTS.