

(No Model.)

G. BLYTHE.
TOBACCO STICK HOLDER.

No. 322,244.

Patented July 14, 1885.

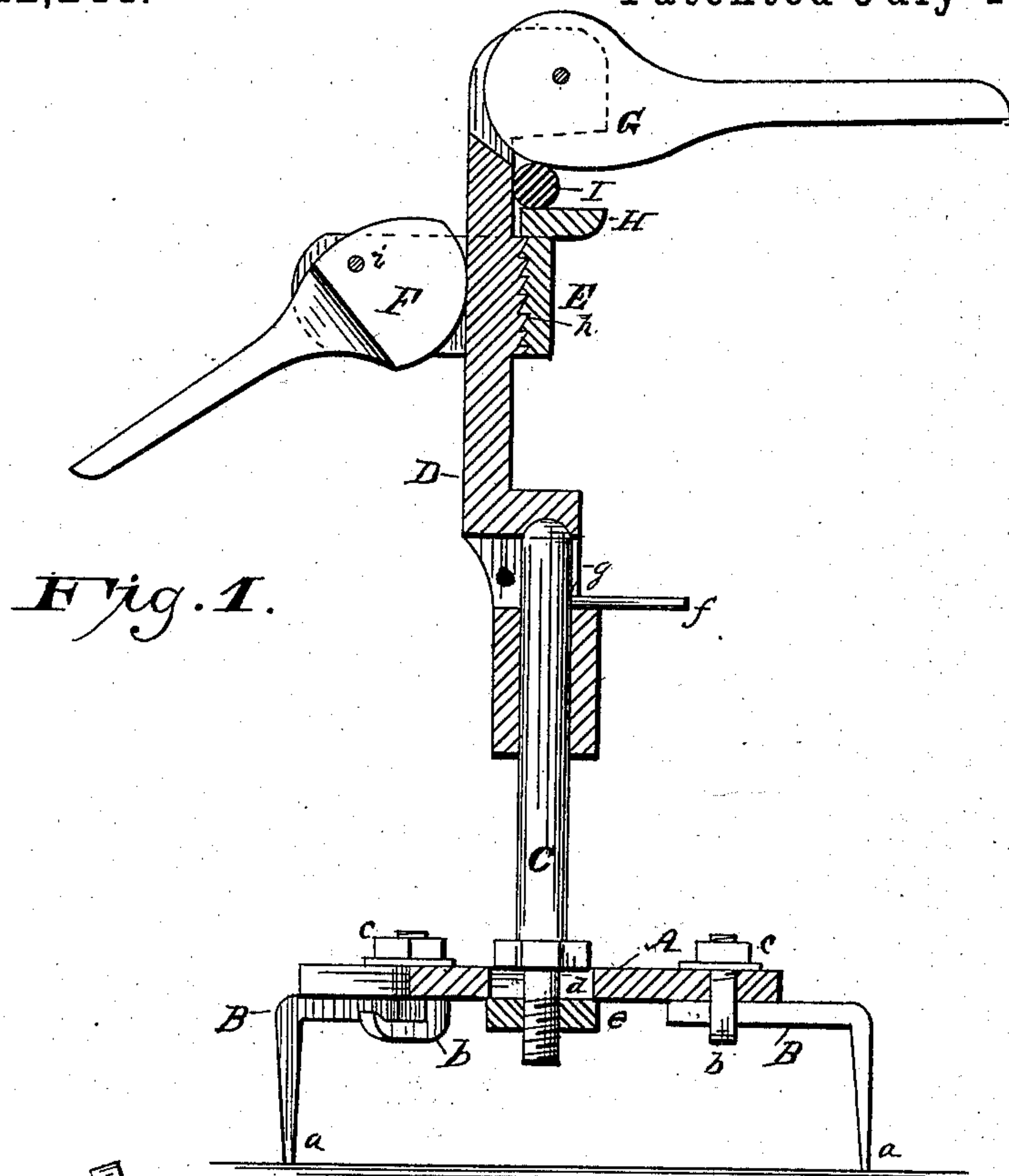


Fig. 1.

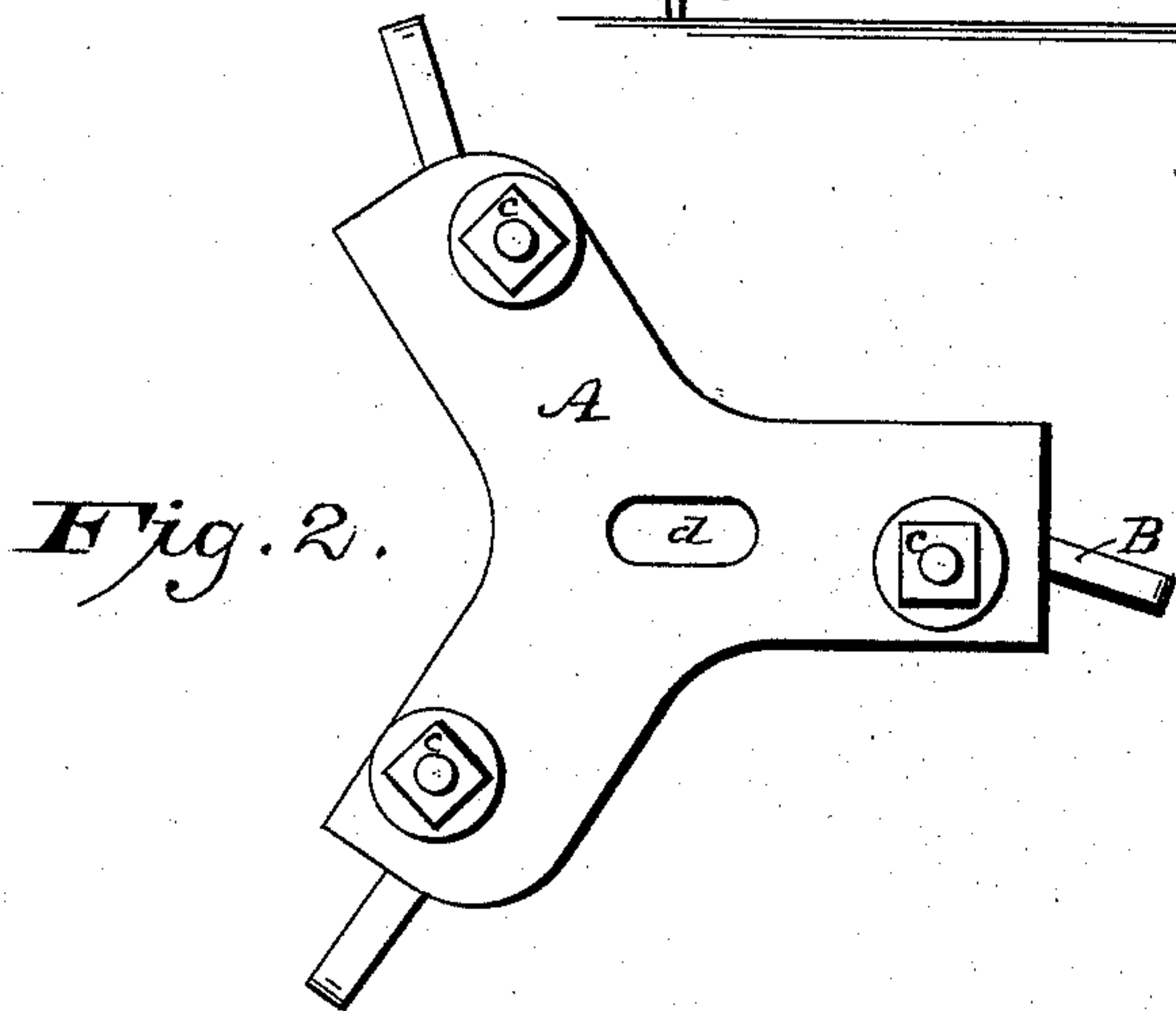


Fig. 2.

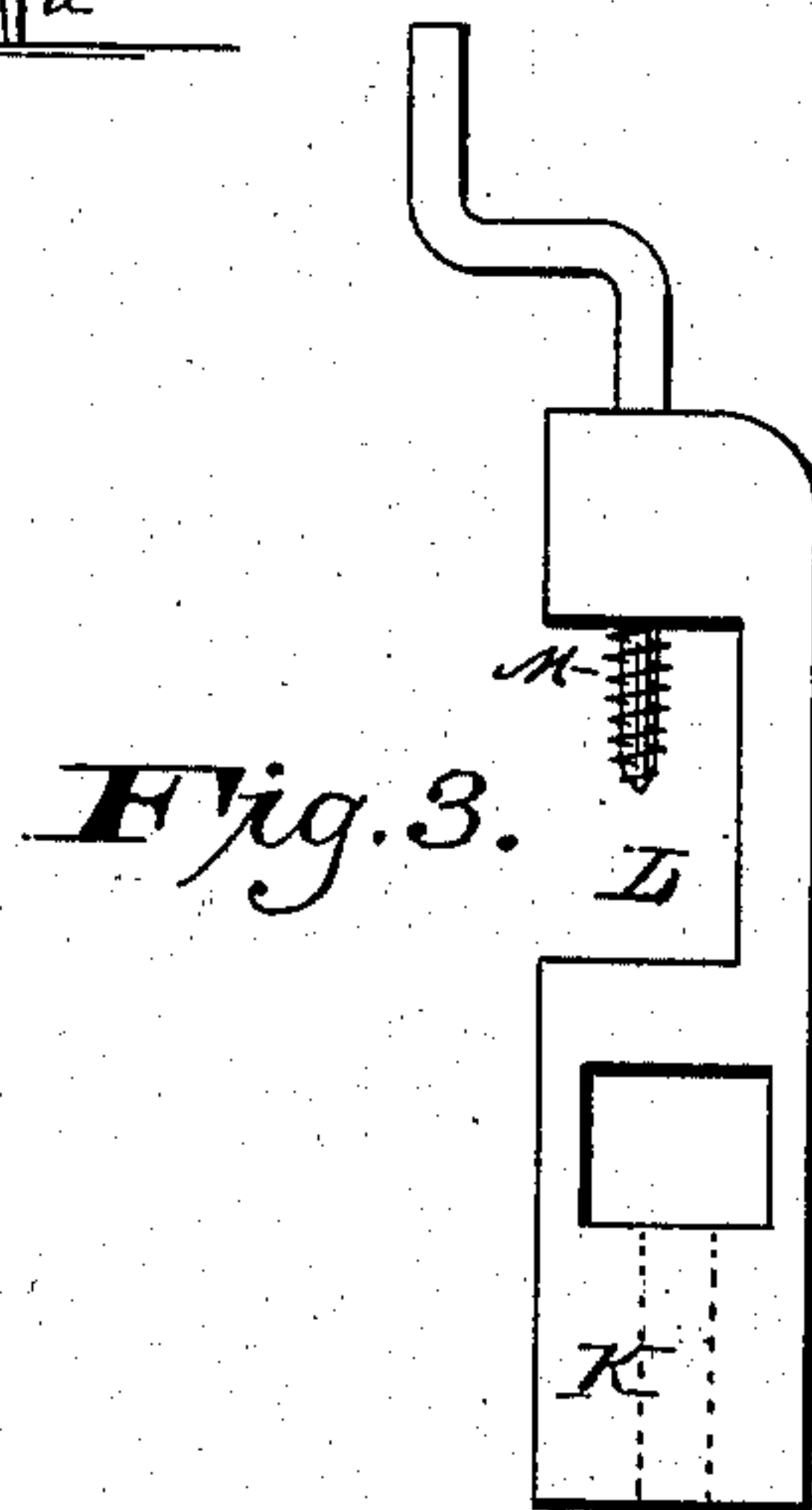


Fig. 3.

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att'y

UNITED STATES PATENT OFFICE.

GEORGE BLYTHE, OF CHILLICOTHE, MISSOURI.

TOBACCO-STICK HOLDER.

SPECIFICATION forming part of Letters Patent No. 322,244, dated July 14, 1885.

Application filed August 16, 1884. (No model.)

To all whom it may concern:

Be it known that I, GEORGE BLYTHE, a citizen of the United States, residing at Chillicothe, in the county of Livingston and State of Missouri, have invented certain new and useful Improvements in Tobacco-Stick Holders, of which the following is a specification, reference being had therein to the accompanying drawings.

10 The object of this invention is to provide a device for holding the tobacco-sticks on which the tobacco is hung by the cutting-hands in field-work, which may be conveniently adjusted to hold sticks of various diam-
15 eters, and to suit the inequalities of the ground, so as to present the sticks in convenient position to the laborer, as more fully hereinafter specified. These objects I attain by the means illustrated in the accompanying drawings, in
20 which—

Figure 1 is a vertical sectional view. Fig. 2 is a top or plan view of the base-plate. Fig. 3 is a side view of a modification.

25 A is the base-plate or stool, provided with feet or legs B, which are pointed at their outer down-turned ends, *a*, so they can be readily pressed or driven into the ground to hold the device firmly in position. The legs or feet B are by preference made of the form shown,
30 and held against the bottom of the base-plate by means of the hook-shaped bolts *b*, which pass through the base-plate, and are held in position by the nuts *c*, so that the feet are adapted to be horizontally adjusted to enlarge
35 or diminish the bearing-surface of the base. The base-plate is provided with a slot, *d*, adapted to receive the rod or standard C, which is held in said slot by means of the thumb-nut *e*. By this construction the stand-
40 ard can be moved to one side of the center of the plate or stool, so that in working on a hillside or in windy weather the standard and stick-holding devices can be moved toward the hill or toward the wind, and thus
45 prevent the device from falling or from being blown over.

D is a bracket-holder pivotally secured to the upper end of the standard C, so that it can be partially turned around. The pin
50 *f*, working in the slot or opening *g*, limits the

swing or play of the bracket-holder. This construction enables the cutters or gatherers to swing the bracket-holder around until the tobacco-stick is at a proper angle to the rows, but will not allow it to travel so far that the
55 ends of the tobacco leaves or plant will strike against the stool or base, and thus be injured by being bruised.

E is a movable or adjustable bracket, which embraces the bracket-holder, the inside sur-
60 face of which is serrated or notched, as shown at *h*, to fit into corresponding grooves or notches formed on the bracket-holder.

F is an eccentric or cam lever, pivoted in the extended portions of the bracket E, as
65 shown at *i*, and when the bracket E is placed in the desired position and the outer end of the eccentric lever depressed, the bracket will be securely locked in position on the
70 bracket-holder, the grooves or notches of the bracket meshing and interlocking with the grooves or notches on the bracket-holder, thus forming a secure fastening.

G is a cam or eccentric lever pivoted to the top of the bracket-holder in any suitable
75 manner, and when the tobacco-holding sticks I are placed on the ledge H of the bracket and the eccentric portion of the lever G brought down onto it, it will be securely held in position while being filled with tobacco.
80

The pin *f* has a double function, one of which is to limit the rotary movement of the bracket-holder, while the other is to prevent the bracket-holder from becoming detached
85 from the standard. When it is desired to separate the bracket-holder from the standard, the pin is removed and the bracket-holder lifted off.

In Fig. 3 I have shown a modification, which consists of a block, K, having a central
90 perforation adapted to fit over the standard C.

The block K is provided with a recess, L, of sufficient size to receive the tobacco-holding sticks, which are held therein by the screw
95 M. This is a very convenient form of holder when used in connection with the adjustable standard and base heretofore described.

The advantages of my improvements in this class of devices are obvious, when the fact that tobacco-holding sticks vary greatly in
100

size is taken into consideration, and the facility with which my device is adjusted to meet the requirements of different sized sticks renders it superior to other inventions of its kind.

Having thus described my invention, what I claim, and desire to secure by Letters Patent, is—

1. In a device for holding tobacco-sticks, the base-plate or support, in combination, with the horizontally-adjustable legs and the angular clamping-bolts and clamping-nuts, substantially as and for the purposes specified.

2. In a device for holding tobacco-sticks, a bracket-holder pivotally supported on a standard the lower end of which passes through a slot in a suitable base-plate, in combination with the clamping devices, whereby said bracket-holder may be adjusted horizontally, substantially as and for the purposes specified.

3. In a device for holding tobacco-sticks, a bracket-holder pivotally supported on an adjustable standard and provided on one side with notches or serrations, a bracket provided with similar notches adapted to engage with

the notches in the bracket-holder, and an eccentric or cam lever adapted to hold the bracket in contact with the bracket-holder, the parts being combined as set forth, and for the purposes described.

4. In a device for holding tobacco-sticks, the combination of a vertically-adjustable bracket for supporting the sticks, mounted upon an adjustable support, and a cam-lever pivoted to the bracket-holder and adapted to impinge on the stick and hold it against the bracket, substantially as specified.

5. In a device for holding tobacco-sticks, the swiveled bracket-holder D, mounted on a suitable support, and the adjustable bracket E and adjusting cam F, in combination with the cam-lever G, whereby sticks of varying size may be clamped and held in position, substantially as set forth.

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

GEORGE BLYTHE.

Witnesses:

SIDNEY CALKINS,
G. P. PEPPER.