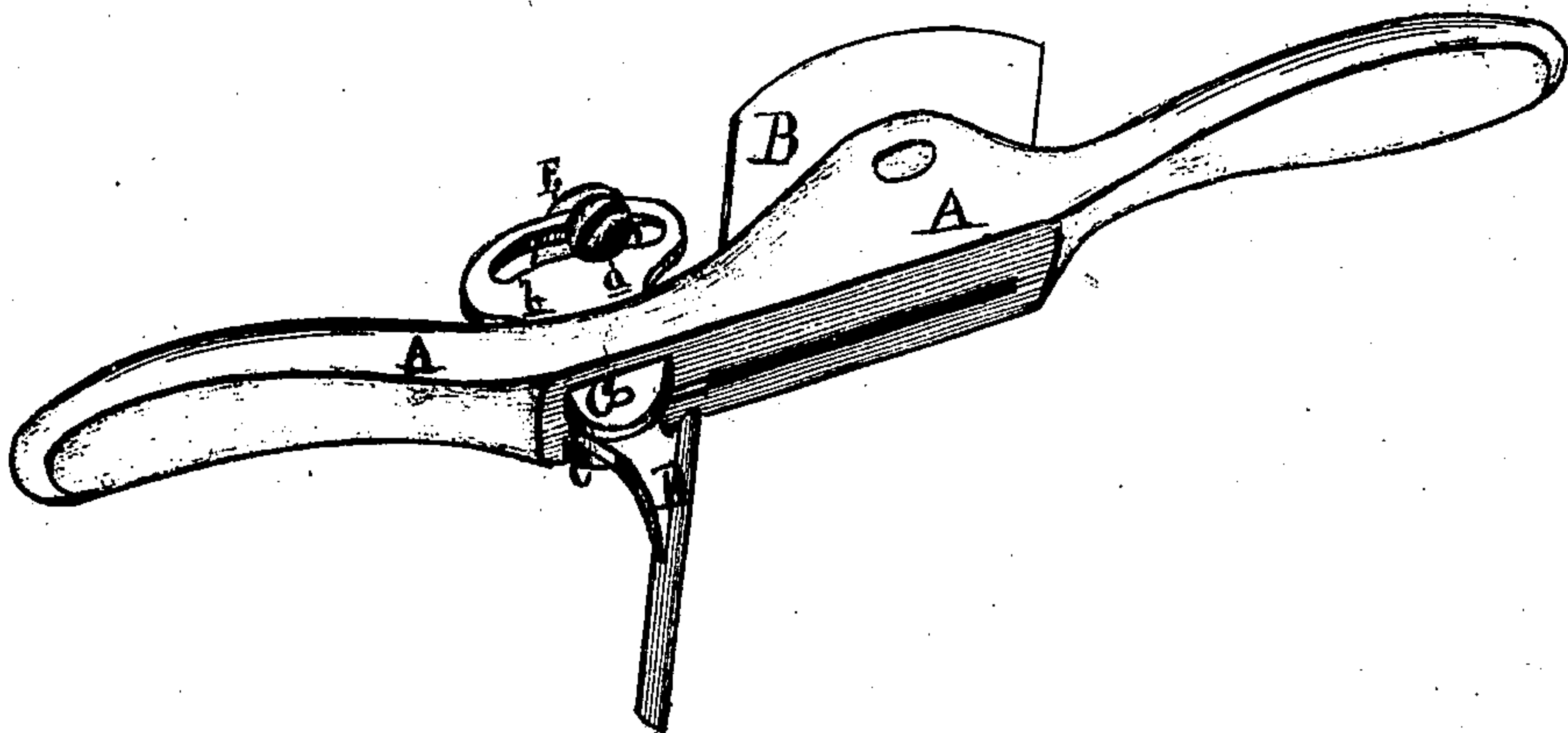


*J. Davies,*

*Stroke Shave.*

*No. 98475.*

*Patented Jan. 4, 1870.*



Witnesses:

*H. S. Sprague*  
*Wm. H. H. H. H.*

Inventor:

*Joshua Davies*  
*Per Atty*  
*Thos. S. Sprague*

# United States Patent Office.

JOSHUA DAVIES, OF MUSKEGON, MICHIGAN.

*Letters Patent No. 98,475, dated January 4, 1870.*

## IMPROVEMENT IN SPOKE-SHAVE.

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

### *To whom it may concern:*

Be it known that I, JOSHUA DAVIES, of Muskegon, in the county of Muskegon, and State of Michigan, have invented a new and useful Improvement in Spoke-Shaves; and I do declare that the following is a true and accurate description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, and being a part of this specification, in which the drawing is a rear elevation.

The nature of this invention relates to an improvement in that class of wood-working tools, known as spoke-shaves, and consists in constructing the same with an adjustable guide-gauge, so that the tool may be guided to plane square, or any desired angle.

In the drawing—

A represents a spoke-shave, provided with the usual bit B.

C is a pair of lugs, cast on the handle of the spoke-

shave, in line with the throat, which extends their length.

Between these lugs is pivoted a guide-gauge, D, which is adjustable so as to direct the cut of the bit at right angles thereto, and to form a polygonal surface, it having a sweep of forty-five degrees for that purpose, and is secured by screw *a* passing through its quadrant *b*, into the lug E, which is cast on the spoke-shave, as shown.

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

The spoke-shave A, having cast therewith the lugs E and C, and having pivoted, in the latter, the guide-gauge D, substantially as and for the purpose set forth.

JOSHUA DAVIES.

Witnesses:

H. S. SPRAGUE,  
M. VAN ALLEN.