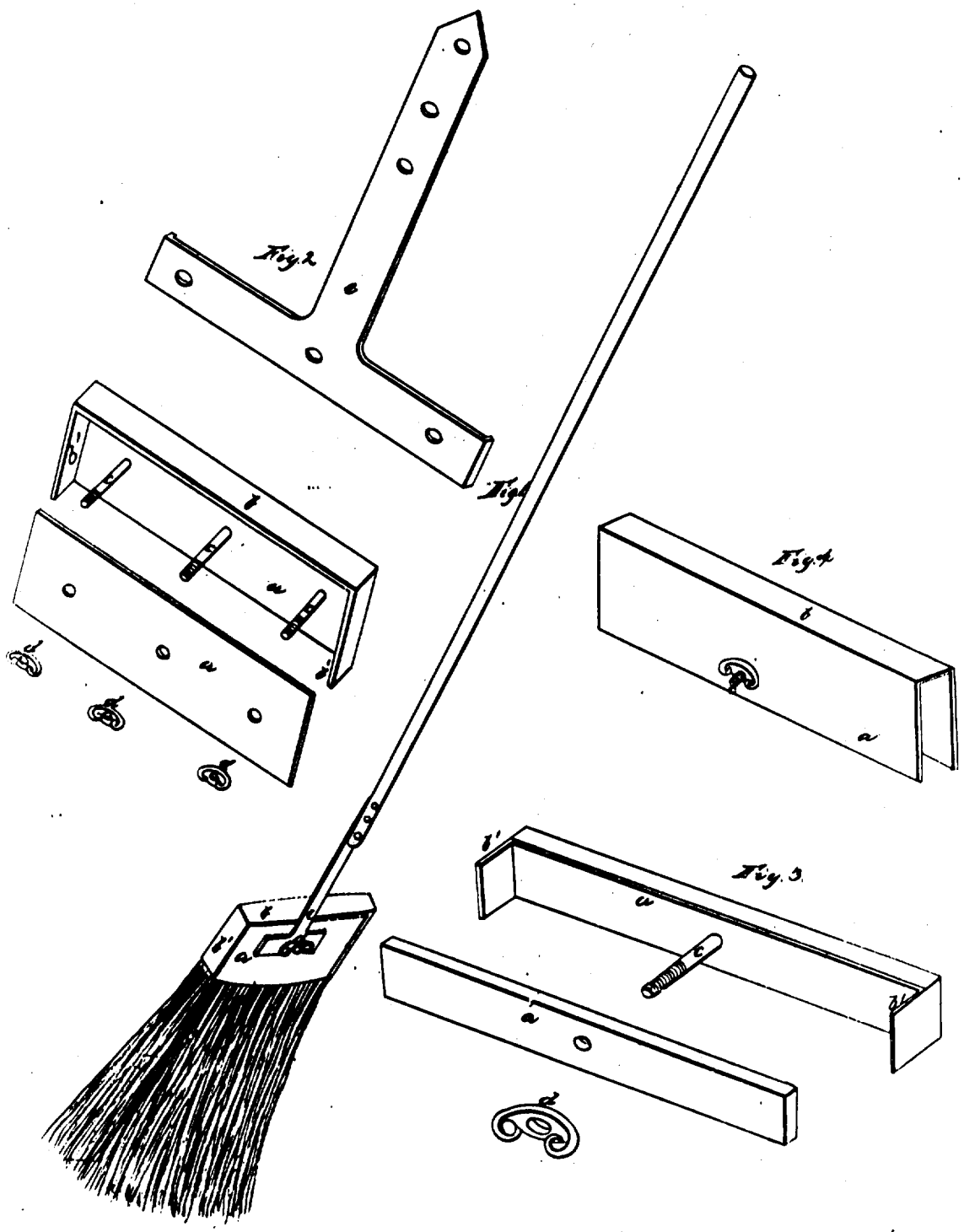
5371X

D. Wooster.

Broom.

Patented Feb. 16, 1829.



N. PETERS, PHOTO-LITHOGRAPHER, WASHINGTON, D. C.

X0005371 February 16, 1829

David Wooster of China, State of N York

Letters Patent

The schedule referred to in these Letters Patent and making part of the same, containing a description in the words of the said David Wooster himself of his improvement in manufacturing Brooms or Brushes,

To all persons to whom these presents shall come David Wooster of the town of China in the County of Genesee, and State of New York, sends greeting,

Be it known that I the said David Wooster have invented a new and useful improvement not known or used before, in the making or manufacturing of brooms or brushes which invention & the manner of using it is as follows. Take two pieces of wood, hard leather, or any kind of metal, as long as you wish to have your brush, if wood or leather, let a narrow strip of iron, run the length of one of the pieces, & turn up at each end sufficient to embrace the thickness of the brush. From this strip of iron, and attached to it, let there go thro the center of the piece, the brush, into the opposite piece, a screw sufficiently long to receive a nut. If desirable there may be a nut & screw at each end the one however thro the center will answer every purpose. Let the inside of each piece be oval, by which means the brush will be kept more firmly in its place. To the bottom of the handle is fastened a steel spring thro the lower end of which is a hole to admit the aforesaid screw. & when it comes in contact with the upper piece, it should bend thro, so as to form a stoop of about three inches, turning down a little at each end, so that it shall retain the pieces & remain firmer in its place, if more than one screw be used it can be lengthened sufficiently to be fastened by each. To these may be added a cap of leather or of metal, or the two pieces may be so constructed as to

drawing made.

as to form a cap, & the cap may be so constructed as to dispense with the necessity of the pieces or clamps. The pieces however are preferred as they unite economy & durability with simplicity —

These form the head of the broom or brush, & it will be perceived that it can be taken apart at pleasure. Therefore when ever a broom or brush is to be made, take the Materials whether corn, splints, bristles or any other substance which can be used in making or manufacturing brooms or brushes, lay them upon the under piece place thereon the upper piece & upon that part the handle, then screw on the nut or nuts, & the broom or brush is complete, —

The benefit resulting from this invention is durability economy, simplicity & in using the brooms or brushes arising from the elasticity occasioned by the spring —

In witness whereof I have hereunto subscribed my name this fourth day of December Eighteen hundred and twenty eight

David Worster —

Witness
Geo. W. Lay
Sam.l Walker Jr.

555 wds

Ex?
Chf W.