

*C. L. W. Baker.*  
*Corn Broom.*

*No 1500.*

*Patented June 11. 1861.*

*No 32,504.*

Fig. 1

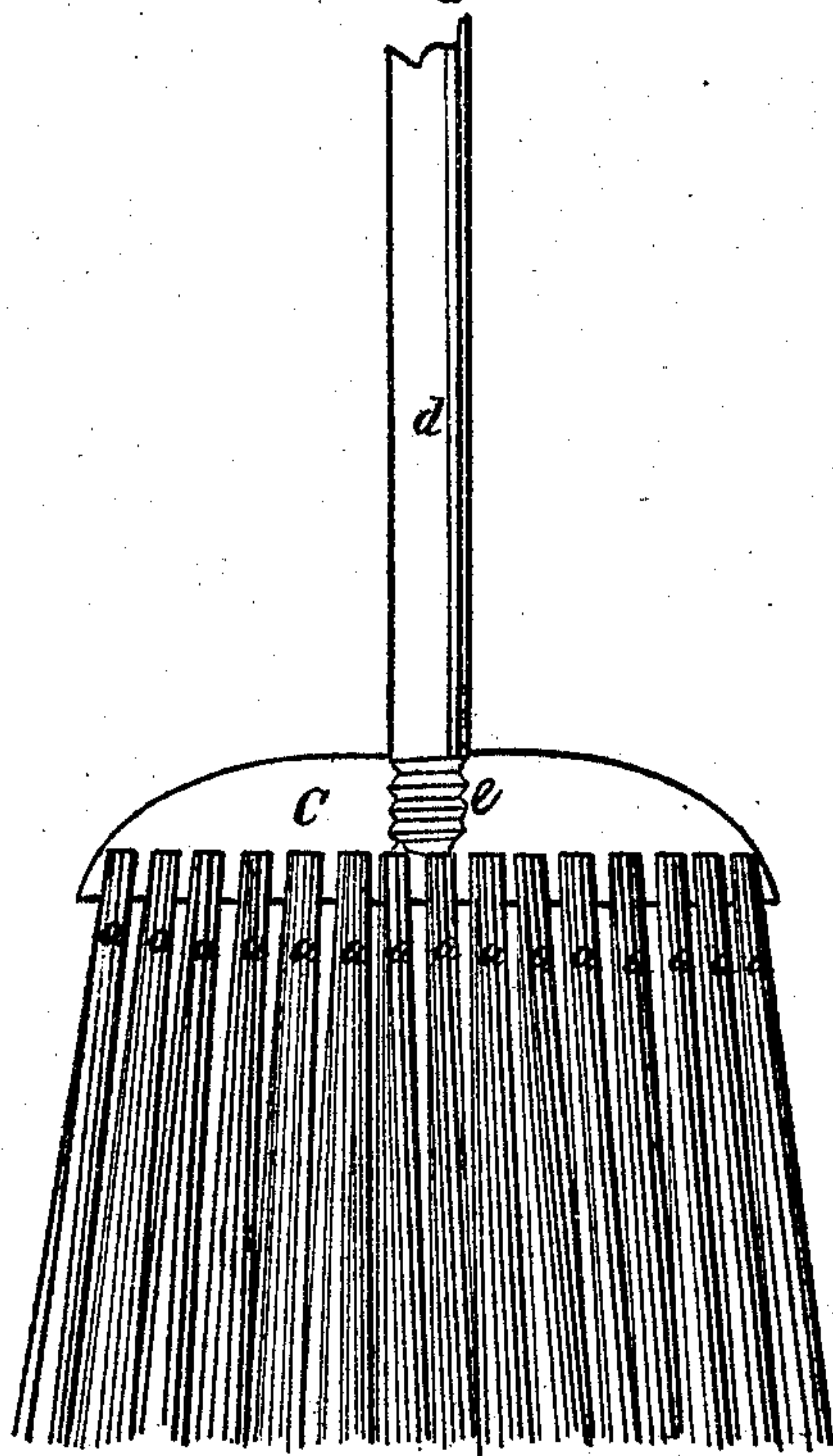
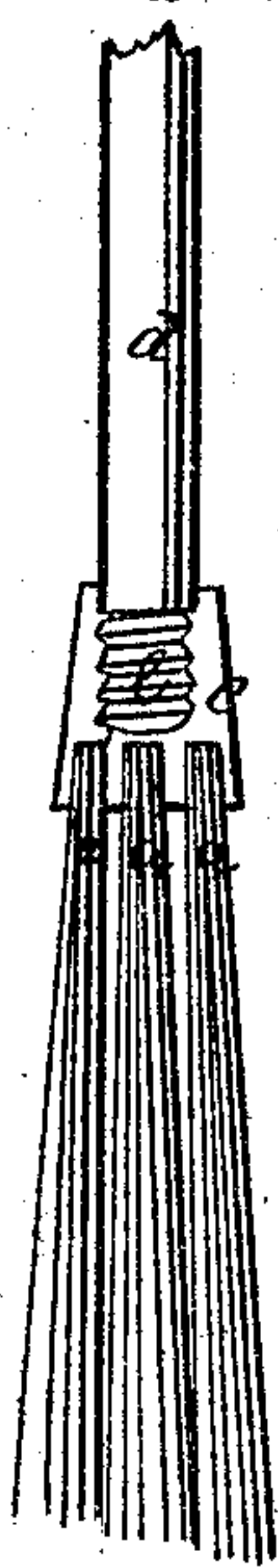


Fig. 2



Witnesses:

*Edward M. Bliss*

*Jeremy W. Bliss*

Inventor:

*C. L. W. Baker*

# UNITED STATES PATENT OFFICE.

C. L. W. BAKER, OF HARTFORD, CONNECTICUT, ASSIGNOR TO HIMSELF AND  
JEREMY W. BLISS.

## CORN BROOM.

Specification forming part of Letters Patent No. 32,504, dated June 11, 1861; Reissued August 29,  
1865, No. 2,059.

*To all whom it may concern:*

Be it known that I, C. L. W. BAKER, of  
Hartford, county of Hartford, and State of  
Connecticut, have invented certain new and  
5 useful Improvements in the Manufacture of  
Corn Brooms; and I do hereby declare that  
the same is described and represented in the  
following specification and drawings; and  
to enable others skilled in the art to make  
10 and use the same I will proceed to describe  
its construction, referring to the drawings,  
in which the same letters indicate like parts  
in each of the figures.

The nature of this improvement in the  
15 manufacture of corn brooms, consists in se-  
curing the brush, in separate tufts, into a  
wood head, by the use of adhesive substance,  
and in securing the handle into the head, by  
a screw on the end thereof, the object of  
20 which is, to produce a broom, equally useful  
and durable, made of less brush, by less la-  
bor, presenting a broad flexible brush to the  
surface, upon which it is to be used and to  
25 render it more convenient for transporta-  
tion because of the great saving of room in  
storing.

In the accompanying drawings Figure 1,  
is a sectional side elevation, and Fig. 2, is a  
sectional end elevation of my improvement  
30 in the manufacture of corn brooms.

(a) are tufts of corn brush.

(c) is the head of the broom, made of  
wood, or other suitable material, having ap-  
ertures into which the tufts of corn brush  
35 are secured, by means of any suitable ad-  
hesive substance.

(d) is the handle of the broom, having a  
screw made on, or secured to the end thereof  
(see e) by the use of which it is quickly se-  
40 cured to the head of the broom, or removed  
therefrom, the said head also having a nut

corresponding with and to receive the  
screw (e).

By securing the tufts of corn brush into  
the head at proper distances apart, the flexi- 45  
bility of the broom will continue, until it is  
worn nearly up to the wood head, which can-  
not be the case in the common tie broom.  
Besides when the common tie broom is worn  
up, and thrown aside the same brush thus 50  
lost, if made up in this way, would do as  
much service (nearly or quite) as the first  
use of the broom (the tie broom).

For the purpose of transportation they can  
be packed in much less space than the tie 55  
broom, and one handle will be sufficient for  
an indefinite number of brooms. Thus the  
broom with its handle may be detached and  
packed away in a chest or trunk, when de-  
sirable. In short, it is cheaper of manufac- 60  
ture a better and more useful article, and  
every way better calculated to please the  
housekeeper.

I believe I have thus shown the nature  
construction, and advantage derived by this 65  
improvement over others now in use, so as  
to enable a person skilled to make and use  
the same.

What I claim therefore and desire to se-  
cure by Letters Patent is— 70

An improved article of manufacture, con-  
sisting of a broom, being composed of the  
fiber of broom corn set in tufts in a block of  
wood substantially in the manner, as and for  
75 the purpose described.

In testimony whereof I have hereunto set  
my hand and seal this 16th day of January  
1861.

CHS. L. W. BAKER. [L. s.]

Witnesses:

EDWARD W. BLISS,  
JEREMY W. BLISS.