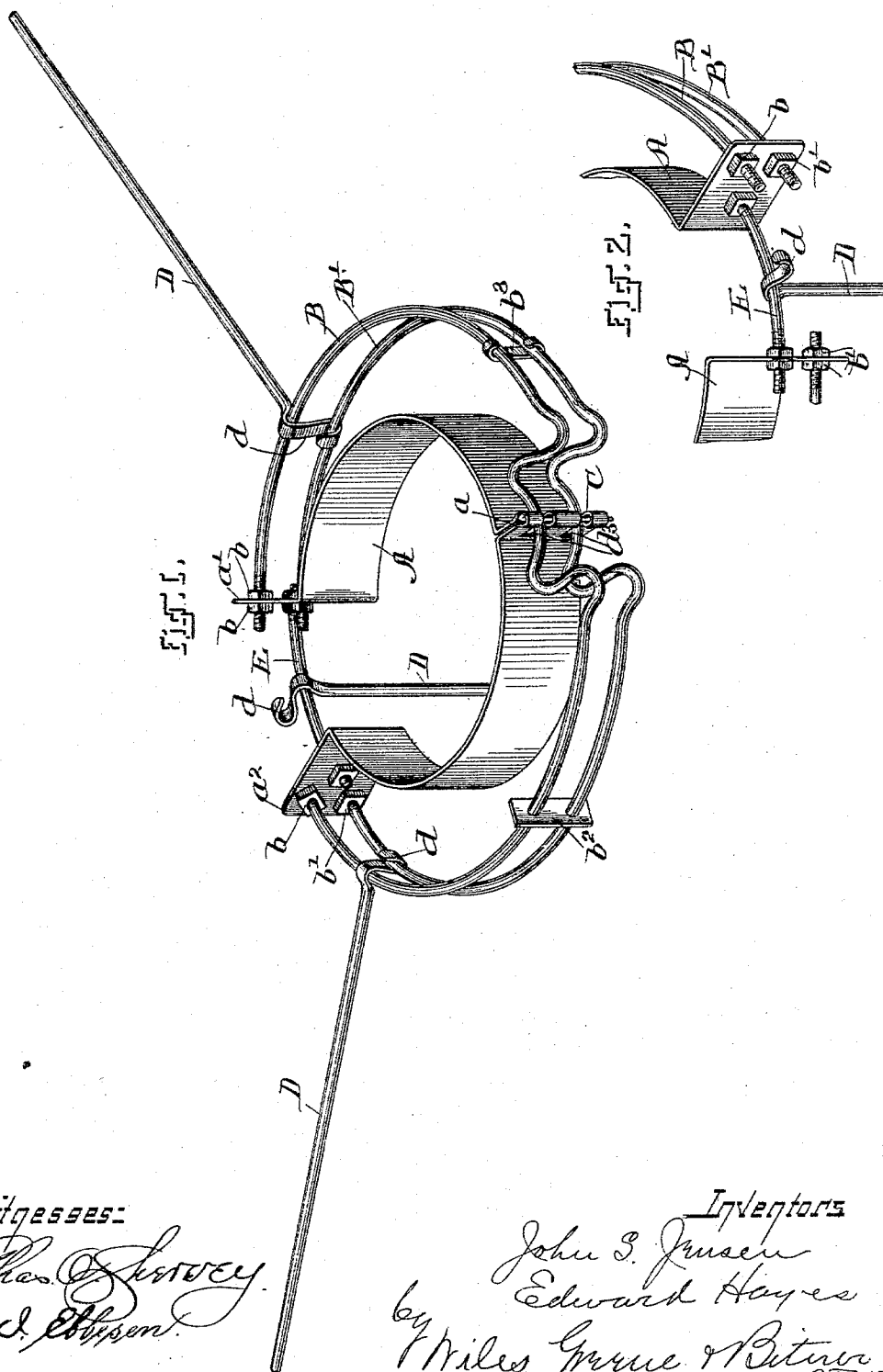


(No Model.)

J. S. JENSEN & E. HAYES.
STOVEPIPE RACK.

No. 490,076.

Patented Jan. 17, 1893.



Witnesses:

Chas. J. Harvey
A. J. Johnson

Inventors

John S. Jensen
Edward Hayes
by
Wiles, Greene & Bitner
attys.

UNITED STATES PATENT OFFICE.

JOHN S. JENSEN AND EDWARD HAYES, OF CHICAGO, ILLINOIS.

STOVEPIPE-RACK.

SPECIFICATION forming part of Letters Patent No. 490,076, dated January 17, 1893.

Application filed May 6, 1892. Serial No. 432,068. (No model.)

To all whom it may concern:

Be it known that we, JOHN S. JENSEN and EDWARD HAYES, both citizens of the United States of America, and both residing at Chicago, in the county of Cook and State of Illinois, have jointly invented certain Improvements in Stovepipe-Racks, of which the following is a specification.

Our invention relates to certain improvements in a rack designed for attachment to a stovepipe and intended to support a number of arms upon which towels or other articles may be hung to dry.

The invention consists in the new and improved construction by which important advantages are attained, and the essential features of which are definitely pointed out in the claims appended hereto.

Figure 1 shows a perspective front view; and Fig. 2 a similar but broken rear view.

Looking at these figures, the supporting portion of the rack is seen to contain a band A, preferably of spring metal, and somewhat smaller than the ordinary stovepipe; said band having a double portion *a*, upon one side extending outward from the pipe and two ears *a'*, *a''*, upon the opposite side and some little distance apart. The band is encircled by two spring rods B, B', supported at one side in notches *a'''*, cut in the double portion *a*, of a band and held therein by means of a pin, C. Upon the opposite side these spring rods are secured to the ears *a'*, *a''*, by means of nuts *b*, *b'*. The apparatus as described so far, forms a spring clasp which

may be forced upon the stovepipe and held there by its own elasticity. The rods B, B', are spaced apart by blocks *b''*, *b'''*, of suitable construction, and arms D, having hooked ends *d*, are adapted to engage with the two rods and be supported thereby at any point around the stovepipe. These rods, when not in use, can be taken off and hung from the wires by means of their hooked ends, if desired. We prefer, however, to make a separate cross-piece E, extending between the ears *a'*, *a''*, and, if desired, bolted to them to tighten the clasp of the supporting frame upon the pipe. This is ordinarily unnecessary however, and it is sufficient if the cross rod be secured to one of the ears.

We claim as new and desire to secure by Letters Patent:—

1. The combination with a yielding band A, adapted to clasp a pipe, of a pair of spring rods B, B', encircling said band and put under tension to retain it upon the pipe, and a series of arms D, having bent ends *d*, adapted to engage with the two rods; substantially as described.

2. The combination with the band A, of the encircling spring rods B, B', the supporting cross-piece E, and the arms D, having the bent end *d*; substantially as described.

JOHN S. JENSEN.
EDWARD HAYES.

Witnesses:

CHAS. O'SHERVEY,
A. I. EBBESEN.