

N. H. FAY.

Improvement in Sand Paper Holder.

No. 124,259.

Patented March 5, 1872.

Fig. 1.

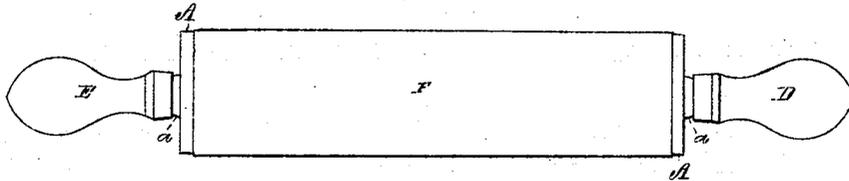


Fig. 2.

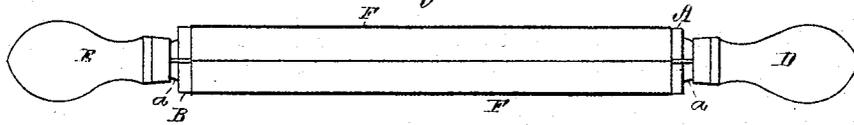


Fig. 3.

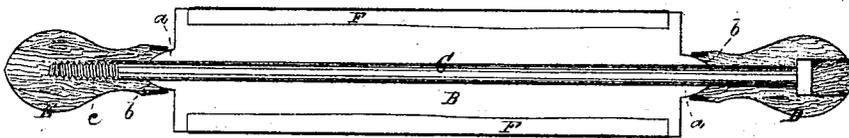
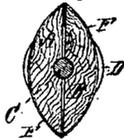


Fig. 4.



Witnesses.

S. N. Piper

L. N. Moore

Norman H. Fay.

by his attorney.

N. H. Fay

# UNITED STATES PATENT OFFICE.

NORMAN H. FAY, OF WORCESTER, MASSACHUSETTS.

## IMPROVEMENT IN SAND-PAPER HOLDERS.

Specification forming part of Letters Patent No. 124,259, dated March 5, 1872.

*To all persons to whom these presents may come:*

Be it known that I, NORMAN H. FAY, of the city and county of Worcester and State of Massachusetts, have invented a new and useful Sand-Paper or Emery-Cloth Holder, it being for the purpose of enabling sand or emery paper or cloth to be used to advantage by an artisan; and I do hereby declare the same to be fully described in the following specification and represented in the accompanying drawing, of which—

Figure 1 is a top view; and Fig. 2, an edge view; Fig. 3, a longitudinal section; and Fig. 4, a transverse section of the article with two pieces or strips of sand or emery paper or cloth applied to it.

It is also very useful for holding blotting-paper or buff-leather, for many purposes for which such may be employed in the arts.

In the drawing, A B are two long jaws, each having a section corresponding to the segment of a circle or ellipse. From each of the opposite ends of each of such jaws a semi-conic frustum, *a*, is extended. Furthermore, each jaw on its inner face is grooved lengthwise to receive a long rod, C, projecting from a handle, D, which, at its inner end, is concave, as shown at *b*, to fit to two of the semi-conic frustums or projections of the jaws. Another han-

dle, E, similarly made, screws upon the rod C; the said rod being provided with a screw, *c*, to enter and screw into the said handle. The handle is recessed at its inner end, as is the handle D.

If sand-paper, arranged to extend across the outer or curved surfaces of the jaws, be extended between them, and the screw-handle E be screwed up, the jaws will be forced toward each other upon the sand-paper and will hold it confined to them.

The pieces of sand-paper are shown at F F.

The handles enable a person, with both hands hold of them, to readily use the implement for "sand-papering," or smoothing an article.

The said implement is particularly useful to joiners, cabinet-makers, silversmiths, or persons in various mechanical trades.

I claim—

The sand-paper holder, substantially as described, composed of the two jaws A B, their semi-conical projections *a*, the rod C with its screw *c*, and the two handles D E, recessed at their inner ends and applied to the rod C, as set forth, all being arranged as explained.

N. H. FAY.

Witnesses:

R. H. EDDY,  
J. R. SNOW.