

H. E. Smith,

Storage.

No. 101,776.

Patented Apr. 12. 1870.

Fig. 1.

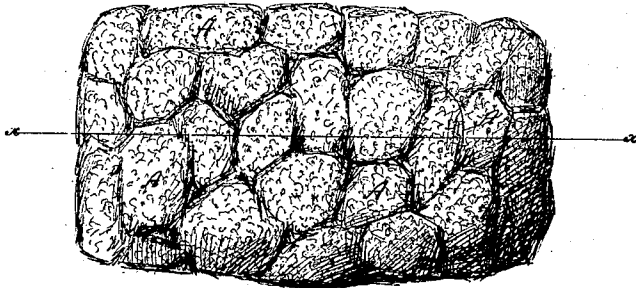
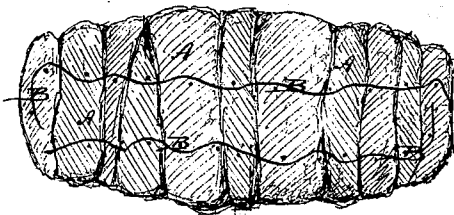


Fig. 2.



Witnesses:

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HAMILTON ERASTUS SMITH, OF NEWARK, NEW JERSEY.

Letters Patent No. 101,776, dated April 12, 1870.

IMPROVED MULTIPLE SPONGE.

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

To all whom it may concern:

Be it known that I, HAMILTON ERASTUS SMITH, of Newark, in the county of Essex and State of New Jersey, have invented a new and improved Multiple Sponge; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings forming part of this specification.

Figure 1 represents a face view of my improved multiple sponge.

Figure 2 is a longitudinal section of the same.

Similar letters of reference indicate corresponding parts.

The object of this invention is to make small sponges more useful, and to increase their value.

At present large sponges, such as are used for washing coaches, &c., are very expensive, the value increasing with the size, while small sponges are comparatively useless.

My invention consists in uniting a suitable number of small pieces of sponge into, *i. e.*, to form one large sponge, by means of fastening devices which are entirely concealed.

The entire sponge-surface of the multiple sponge is therefore applicable to use. A large sponge, thus com-

posed of many small pieces, becomes, practically, as valuable and useful as the naturally large sponges now so highly prized.

A A, in the drawing, are small sponges, or pieces of sponge, united together in one large sponge by means of thread, or other equivalent substance. The thread may be sewed or woven through the sponge, and should be entirely concealed in said sponge, except, of course, its ends. The thread should be so applied as to firmly tie the several pieces of sponge together and to hold them for use.

The large sponge, besides utilizing the hitherto worthless pieces, will be more durable than the large sponges now employed, its fractions being more firmly held together.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

The multiple sponge, composed of a series of small pieces of sponge, which are connected by concealed thread, as set forth.

HAMILTON ERASTUS SMITH.

Witnesses:

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