

A. H. Allison,

Scrubber and Tender.

N^o 54,482.

Patented May 8, 1866.

Fig: 2.

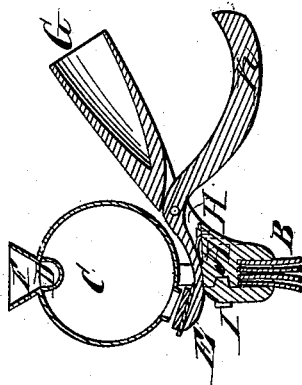
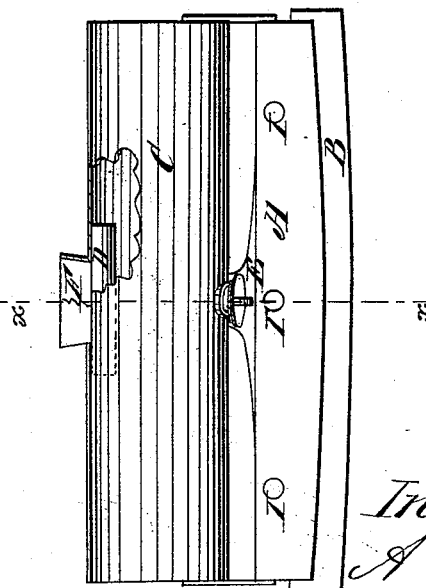


Fig: 1.



Witnesses:
G. C. Humphries
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UNITED STATES PATENT OFFICE.

ASA H. ALLISON, OF CHARLOTTESVILLE, INDIANA.

IMPROVED SCRUBBER AND TENDER.

Specification forming part of Letters Patent No. 54,482, dated May 8, 1866.

To all whom it may concern:

Be it known that I, ASA H. ALLISON, of Charlottesville, in the county of Hancock, State of Indiana, have invented an Improved Rubber Scrubber with a Tender attached; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, in which—

Figure 1 is an elevation with part of the tender removed to show the interior construction. Fig. 2 is a vertical section through the line *xx*, Fig. 1.

The stock A, made of cast-iron or other suitable material, is made in two pieces, fitted as shown in Fig. 2. These pieces are held firmly together by the screws or bolts with screws and nuts I, clamping closely between the jaws four sheets of india-rubber, cut in strips of suitable width and rounded upon the bottom convexly, so as to work into inequalities in the surface to be scrubbed. These strips are separated by narrow strips of tin or other thin substances, to keep the rubber sheets apart. To this scrubber a handle of convenient length is attached by the socket G. Over the scrubber there is attached a tender, made of tin or other

suitable material, to contain the water required in scrubbing. This tender is closed below by a stop-valve, kept closed by a spring, H, and opened by the lever K, to which a wire is attached, passing along the handle.

The water is poured into the tender by a funnel-shaped mouth, F.

A trough, D, longer than the mouth, is attached within the body of the tender, as shown, to prevent the water being thrown out by the action of the scrubber.

Having thus fully explained the construction and operation of my improvements, what I claim as my invention, and seek to secure by Letters Patent, is—

1. The tender C, with the trough D and stop-valve E, substantially as and for the purposes set forth.

2. The combination of the tender and scrubber, constructed and arranged substantially as and for the purposes set forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

ASA H. ALLISON.

Witnesses:

WILLIAM H. H. ROCK,
WILLIAM E. McCARTY.