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J. S. GRAY.

Improvement in Clothes Driers.

No. 122,378.

Patented Jan. 2, 1872.

Fig. 1.

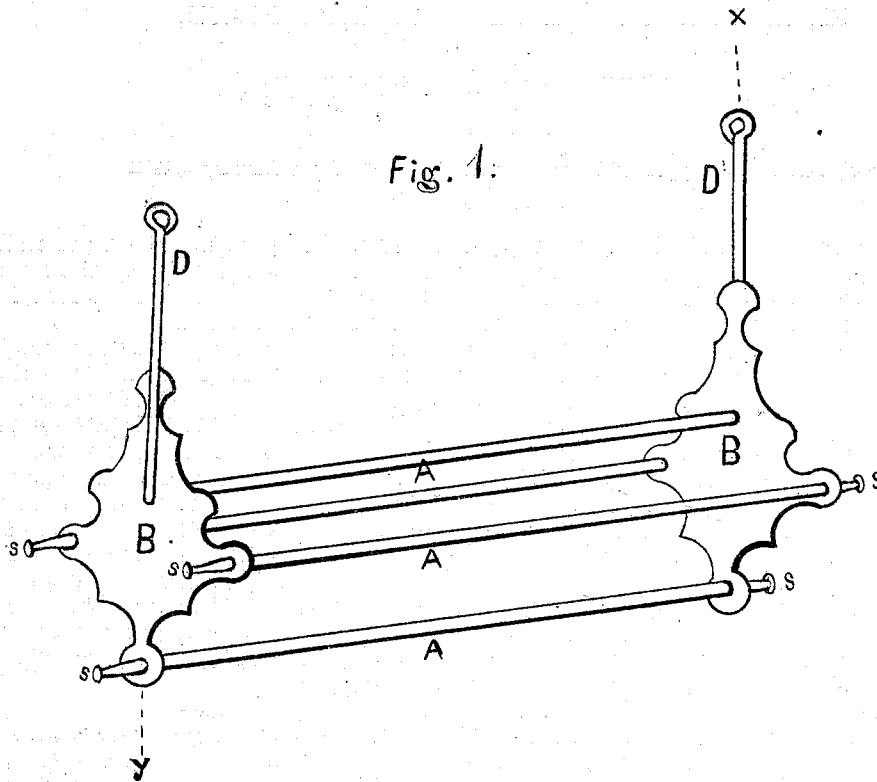
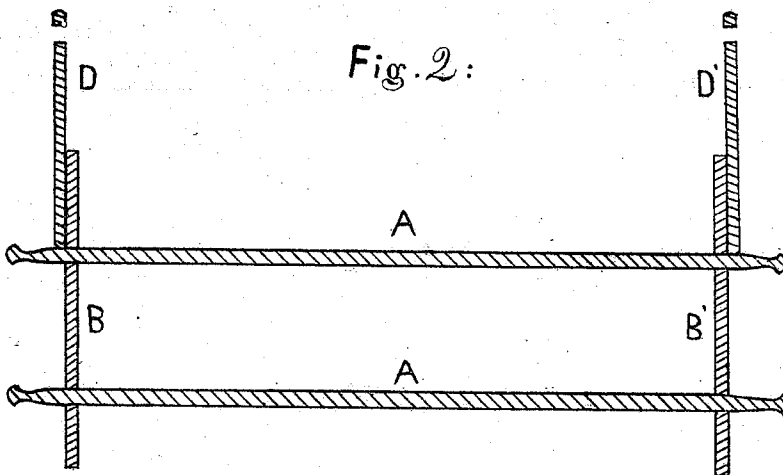


Fig. 2.



WITNESSES :

Sylvanus Walker

George H. Carter

INVENTOR :

John S. Gray

UNITED STATES PATENT OFFICE.

JOBE S. GRAY, OF BOSTON, MASSACHUSETTS, ASSIGNOR OF ONE-HALF HIS
RIGHT TO DEXTER A. REED, OF SAME PLACE.

IMPROVEMENT IN CLOTHES-DRIERS.

Specification forming part of Letters Patent No. 122,378, dated January 2, 1872.

Specification describing certain Improvements in "Spring-Pendent Clothes-Driers," invented by JOBE S. GRAY, of Boston, in the county of Suffolk and State of Massachusetts.

My invention relates to a pendent clothes-drier, suspended by elastic cords or other suitable springs in such a manner that the said drier may be drawn down to admit of the clothes being placed upon the same, the elastic cords or springs yielding sufficiently therefor, and when released contracting so as to raise the clothes and drier up a sufficient height to allow free passage beneath the same.

Figure 1 is a perspective view of a clothes-drier embodying my invention. Fig. 2 is transverse longitudinal central section of the same through dotted lines *x y*, Fig. 1.

A A A represent bars or rods, which are attached at each end to the supports or hangers B B. Projecting from the opposite or outside of the hangers are pins S S S, and to the top of the hangers are attached the elastic rubber cords or springs D D, the upper ends of which are provided with suitable loops to hook upon hooks fastened to the ceiling overhead.

Thus constructed, my apparatus is peculiar-

ly adapted to the airing and drying of clothes near the ceiling of a room, where the articles are out of the way, and, at the same time, kept in the warmest stratum of air.

The pins upon the hangers are for hanging up dresses or any articles which it is not desirable to fold. Any number of bars or rods may be used, and in length from six to ten feet, more or less, according to the size of the room or capacity of the drier desired. A small cord may be attached to the lower bar or rod to draw the drier down by and to secure it fast while placing the clothes upon the same. When let free the elastic-rubber cords or springs D D contract and raise the drier and contents up to near the ceiling in its former position, the springs being sufficiently strong and stiff for this purpose.

I claim as my invention—

The combination of the springs D D with the hangers B B, pins S S S, and bars A A A, arranged in the manner described, for the purpose set forth.

Witnesses:

JOBE S. GRAY.

ROBERT F. NAYLOR,
SYLVENUS WALKER.

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