

(Model.)

E. WHITEHOUSE.

HAT.

No. 259,254.

Patented June 6, 1882.

Fig. 1.

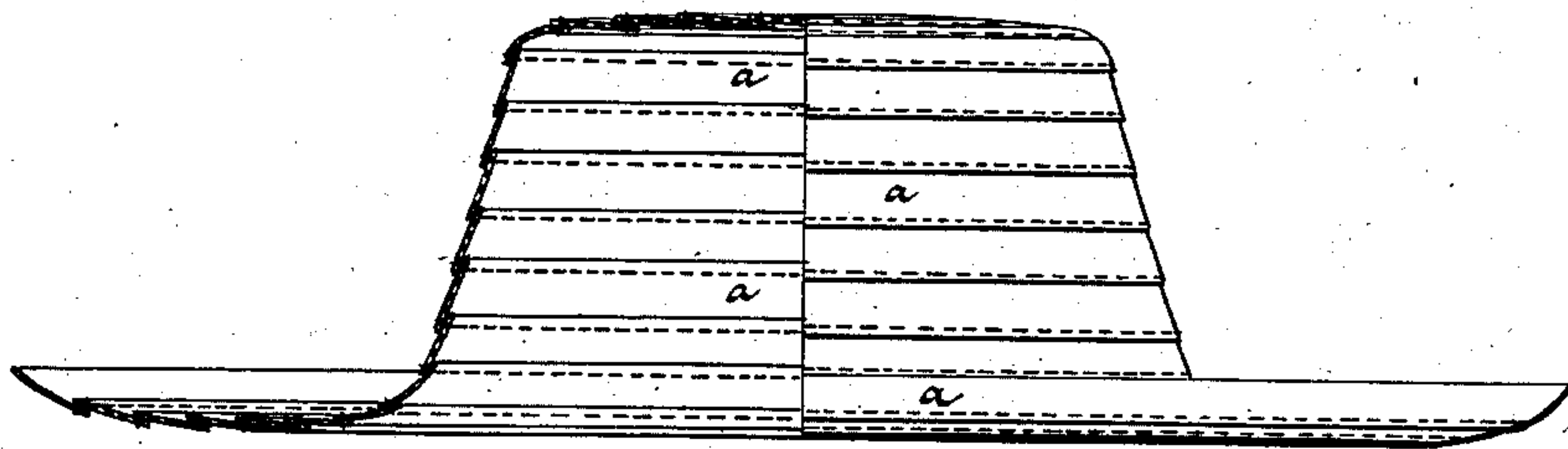


Fig. 2.



WITNESSES:

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# UNITED STATES PATENT OFFICE.

EDWARD WHITEHOUSE, OF BROOKLYN, NEW YORK.

## HAT.

SPECIFICATION forming part of Letters Patent No. 259,254, dated June 6, 1882.

Application filed May 5, 1882. (Model.)

*To all whom it may concern:*

Be it known that I, EDWARD WHITEHOUSE, a citizen of the United States, residing at Brooklyn, in the county of Kings and State of New York, have invented new and useful Improvements in Hats, of which the following is a specification.

This invention relates to a hat produced from a strip or strips cut from grass-cloth.

In the accompanying drawings, Figure 1 represents a sectional side view. Fig. 2 is a partial section on a larger scale than the previous figure.

Similar letters indicate corresponding parts.

In carrying out my invention I cut from grass-cloth a strip, *a*, of any desired length, and then I turn over one edge, *b*, of the strip and wind the same in a spiral, so as to bring the folded edge *b* of each coil of the spiral upon the single edge *c* of the succeeding coil. (Best seen in Fig. 2.) At the same time the folded edge is secured to the single edge by stitching or otherwise until the hat is finished. The manner of winding the strip and of connecting its folded edge to the single edge is the same as practiced in the manufacture of hats from straw braid or from hair-cloth. After the hat is completed in the manner above described I press the same and finish it in the manner usually practiced.

The object of folding one edge of the strip upon itself is to impart to the hat additional strength and durability; but for certain classes of hats the edge need not be folded, and the overlapping edges of the spirally-wound strip are then connected by cement or otherwise. When the overlapping edges are to be connected by stitching the folding of one edge is desirable.

The great advantage of my hats is, that the same are very light, that they are not liable to get out of shape, and that they can be manufactured at a low cost.

What I claim as new, and desire to secure by Letters Patent, is—

1. A hat made of a strip or strips cut from grass-cloth, substantially in the manner above described.

2. A hat made of a strip or strips cut from grass-cloth and wound to form a spiral, one edge of the strip being folded upon itself and united to the plain edge of the succeeding coil, substantially as shown and described.

In testimony whereof I have hereunto set my hand and seal in the presence of two subscribing witnesses.

EDWARD WHITEHOUSE. [L. s.]

Witnesses:

W. HAUFF,  
WILLIAM MILLER.