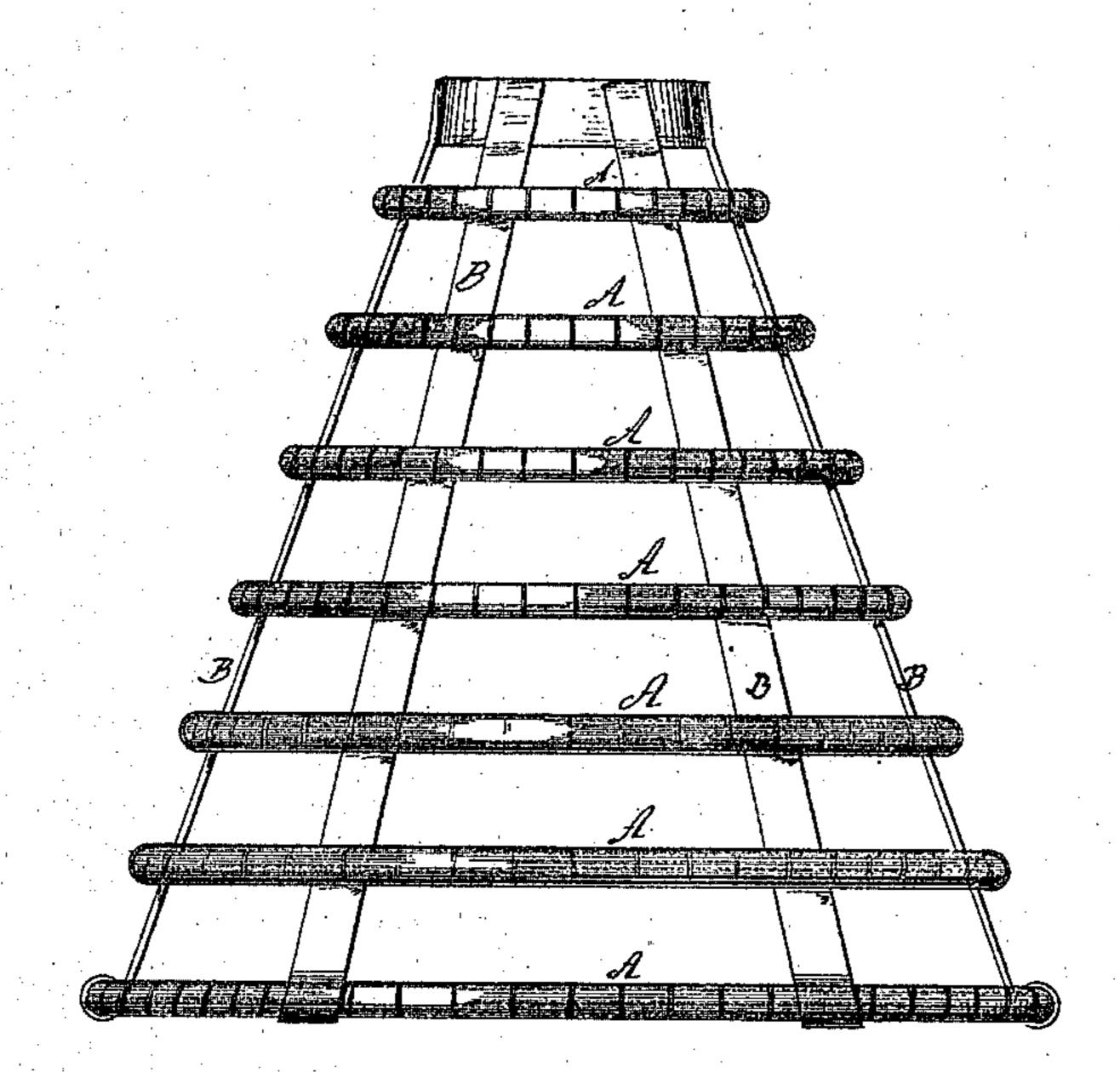
5. 5.7.7.7. Life Festiller. 10.105.730 Fatested Still 26.1870.



A. Bennemendorf Geo. W. Ula

United States Patent Office.

SARAH E. SAUL, OF BROOKLYN, NEW YORK.

Letters Patent No. 105,730, dated July 26, 1870; antedated July 14, 1870.

IMPROVED LIFE-PRESERVING SKIRT.

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, SARAH E. SAUL, of Brooklyn, in the county of Kings and State of New York, have invented a new and useful Improvement in Life-preserving Skirt; 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 drawing forming part of this specification.

This invention relates to ladies' skirts, and has for its object to provide a skirt which may be worn at any time, but which, in bathing, or in case of accident on the water, will also serve as a life-preserver.

The invention consists in introducing to the public an improved article, which will require no preliminary preparation for use in bathing or upon the water, and will not be cumbrous or inconvenient to the wearer at any time.

The accompanying drawing represents a side view of a life-preserving skirt, extended as when worn around the body.

Similar letters of reference indicate corresponding parts.

I form hoops or rings of cork, marked in the drawing A, diminishing in diameter from the bottom upward, tied or fastened together by straps B, in the usual manner.

The pieces of cork, of which the hoops A are formed, are perforated and strung on to a wire or cord, or inclosed in a tube formed of muslin or any other suitable material.

These skirts are very light and comfortable to the wearer, and form a very desirable article of wear for ladies constant use. They will also be found very serviceable when worn beneath the ordinary bathing dress, entirely preventing an indelicate exposure of the outline of the bather's person.

Again, upon the water, if an accident suddenly occurs which renders it necessary to abandon the ship or vessel, a lady can throw herself fearlessly into the water without a moments preparation.

On such occasions, females are usually, to a great extent, paralyzed with fear and excitement, and if they have a life-preserver or inflated skirt to look up, prepare, and adjust to their person, their chances of safety are very much lessened, if not destroyed.

Having described what I esteem to be my invention, so that it may be readily understood,

What I desire to protect by Letters Patent is—As an article of manufacture, a lady's skirt, formed of a succession of gradually decreasing tubular hoops, filled with sections of cork or other light substance, all arranged upon a series of straps, B, attached to the waist-belt, as shown and described.

The above specification of my invention signed by me this 20th day of October, 1869.

SARAH E. SAUL.

Witnesses:

GEO. W. MABEE, E. TATE.