(No Model.)

G. H. CARLSON.

SPLINT BASKET AND BASKET HAMPER.

No. 497,306. Patented May 16, 1893.

Fig. 1.

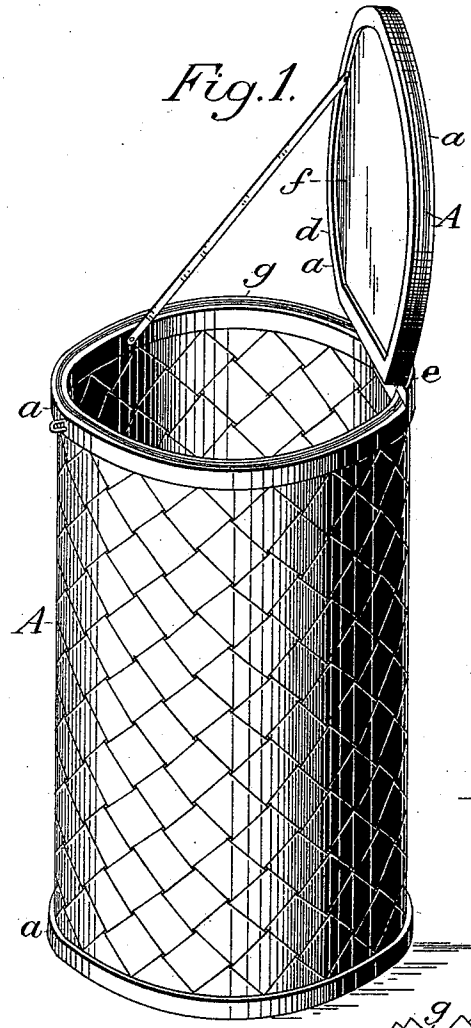


Fig. 2.

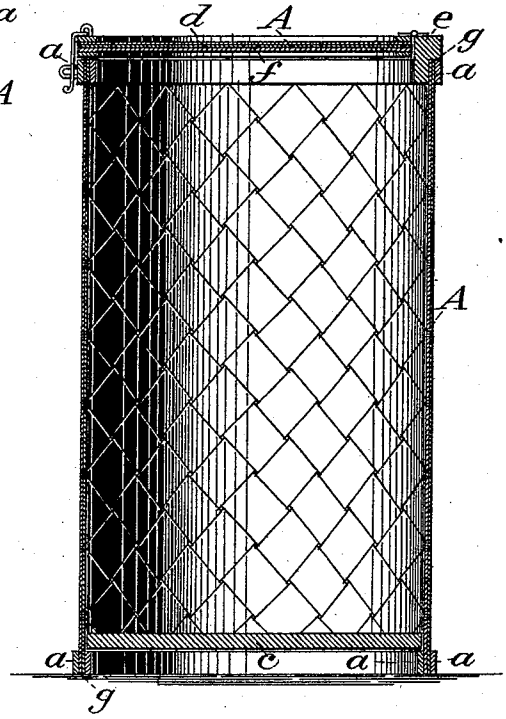
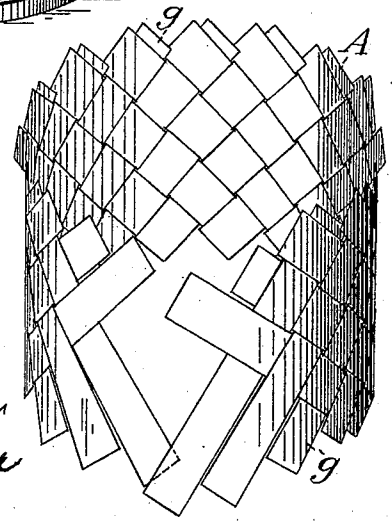


Fig. 3.



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UNITED STATES PATENT OFFICE.

GUSTAV H. CARLSON, OF SAN FRANCISCO, CALIFORNIA, ASSIGNOR OF ONE-HALF TO CHARLES W. WESTON, OF SAME PLACE.

SPLINT BASKET AND BASKET-HAMPER.

SPECIFICATION forming part of Letters Patent No. 497,306, dated May 16, 1893.

Application filed December 7, 1891. Serial No. 414,326. (No model.)

To all whom it may concern:

Be it known that I, GUSTAV H. CARLSON, a subject of Sweden, residing in San Francisco, in the county of San Francisco and State of California, have invented certain new and useful Improvements in Splint Baskets and Basket-Hampers, of which the following is a specification.

My invention relates to improvements in splint baskets and basket hampers, by having the splints so interwoven, and the ends so united by interweaving them with each other that the entire piece takes a cylindrical shape, having no joint, or seam, but forming a continuous interwoven cylinder of splint work in diamond shaped figure, the two ends of which being evenly trimmed, and firmly bound inside and outside by circular frame pieces, or hoops of wood, or other material, and forms with an adjustable bottom that slides into the top of the cylinder, a perfectly round basket or basket hamper. And the objects of my improvements are, to provide baskets and basket hampers made of continuous splint work, and yet be firm, strong and durable, without any supporting posts or upright frame pieces, so that the whole interior shall be the same as the exterior, entirely, smooth and free from joints and seams or any elongated frame pieces, forming by the method of interweaving and adjustment of the splint pieces a very strong self-supporting basket, or basket hamper, thus doing away entirely with all upright supports or frame pieces, that might be required in a square, or rectangular shaped basket, thereby making the same much lighter in weight and giving to the basket or hamper a most unique appearance. The basket and hamper being made of one continuous interwoven piece of splint work without a seam, or joint, becomes by the method of the interweaving of the splints, braced in every direction, and cannot be easily bent out of shape or distorted by use, as the splint pieces cross each other right and left in a diagonal direction from top to bottom, thus sufficiently bracing each other so as to require no additional supports to give them strength and firmness. A round piece of board or other material fitting closely the inside of the basket, or hamper, slides in at the top of the basket, or hamper, to the lower end, the inside frame piece at the top being made thinner than the inside frame piece at the bottom and is made to rest upon the inside circular frame piece or hoop of wood that binds the edges of the lower ends of the splints, and forms a bottom, movable at any time for cleaning or dusting purposes. The bottom piece may also be slipped inside the basket, or hamper, by pressing upon the sides of the lower end of the same, thus elongating its round shape a little; the frame pieces springing back, on removing the pressure, will retain the bottom part, which being turned down, fits itself closely to the interior, resting itself upon the inside frame piece for support. The top is covered by a lid made of splints, having the edges bound with wood frame pieces, or other material, and made firm by means of a thin piece of board fitted to the under side. The back part of the lid has a straight edge, and is hinged upon a frame piece of wood or other material, having the outer edge circular to conform to the shape of the hamper and the other edge straight fitting closely to the straight edge of the cover that hinges upon it. I attain these objects by the mechanism illustrated in the following drawings.

Figure 1, is a perspective view. Fig. 2, is a vertical section of the hamper, and showing the internal construction; Fig. 3, splints, interwoven and showing the ends as ready to be united, to form the cylindrical shaped hamper, or basket.

A. represents the splint work; *a a. a. a.* frame pieces inclosing and binding the edges of the splints firmly in place; *c.* removable bottom; *d.* the lid or cover hinged upon the frame piece *e; f.* board lining to inside of the cover, as a support to the splints; *g. g. g.* edges of the splint work and splints.

The shape of the basket or hamper must always be cylindrical, as when the ends of the splints of the interwoven work are brought together, and are united, by interweaving them with each other, the form or contour of it can only take a perfectly round shape, and every splint as it interlocks with the other, at the bottom, takes a diagonal direction oppo-

site to each other, and meets the same splint again on the other side of the interwoven piece that forms the top of the basket, when put together, by uniting the ends of the interwoven piece, each splint running diagonally with the other from the top to the bottom edge of the hamper, in this way, is firmly braced, and supports every other splint, thus making a light, firm, strong basket, or basket hamper when the edges are bound tightly together inside and outside by the circular frame piece *a. a. a. a.* at the top and the bottom. The inside frame piece *a. a.* at the bottom also supports the movable bottom *c.* and raises it from the floor, or whatever it may rest upon. The lid *d.* is hinged upon the frame piece *e.* at its straight edge or side, and is braced and made firm by the inside board lining *f.* The bottom *c.* is movable and may be turned inward or removed for purpose of cleaning or dusting.

What I claim as my invention, and desire to secure by Letters Patent of the United States, is—

1. A basket hamper, having the splint work interwoven in one cylindrical piece, the edges of which, at the top and bottom, being inclosed and bound by circular frame pieces of wood, or other material, bracing and holding the entire splint work solidly and firmly together, and provided with a movable, reversible bottom, any side of which may be turned upward, and inward for the convenience of cleaning, or may be turned entirely over without removal, and a lid or cover of splint work, having on its inside, a thin board lining, substantially as herein described and set forth.

2. In a basket hamper the combination of the continuous cylindrical piece of splint work A. having the circular frame pieces *a. a. a.* of wood or other material, inclosing the edges of the splint work, two at the top, and two at the bottom, and firmly holding and bracing the same, with the movable reversible bottom adapted to rest on said frame pieces.

3. In a basket hamper, the combination of the splint work A, woven in one continuous piece, forming the cylindrical shape, or body part of the hamper, with the circular frame pieces *a a a a* of wood, or other material, two at the top and two at the bottom inclosing and binding the edges of said splint work in place and forming a cylindrical shaped hamper, the lid or cover of splint work, having on its under side a thin board lining, and the movable, reversible bottom, substantially as herein described and set forth.

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