(No Model.)

E. H. BROWN.

HAMMOCK CANOE.

No. 299,951. Patented June 10, 1884.

Fig. 1.

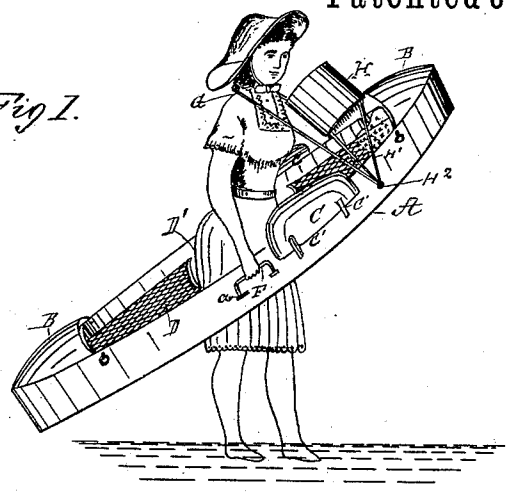


Fig. 2.

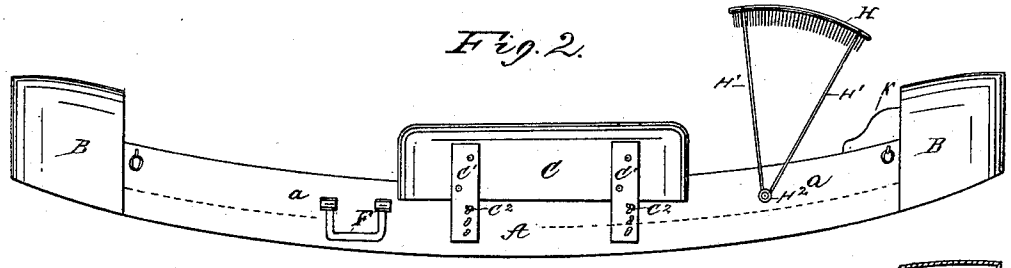


Fig. 6.

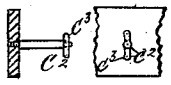


Fig. 7.

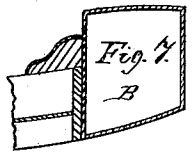


Fig. 3.

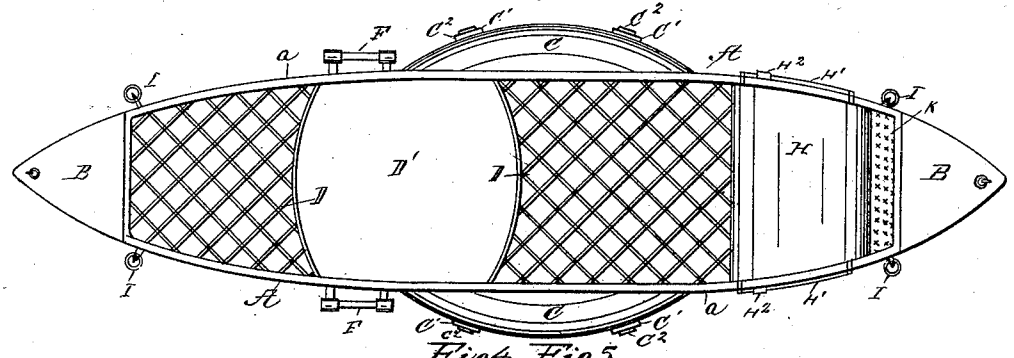


Fig. 4.

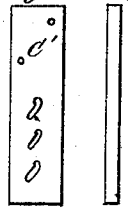


Fig. 5.

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UNITED STATES PATENT OFFICE.

EDWARD H. BROWN, OF NEW YORK, N. Y.

HAMMOCK-CANOE.

SPECIFICATION forming part of Letters Patent No. 299,951, dated June 10, 1884.

Application filed August 7, 1883. (No model.)

To all whom it may concern:

Be it known that I, EDWARD H. BROWN, a citizen of the United States, residing in the city, county, and State of New York, have invented a new and Improved Hammock-Canoe, of which the following is a specification.

My invention relates to an improved device adapted to be used as a hammock, either on land or on the water. It is also useful for life-saving purposes, and for the purpose of surf-bathing.

According to my invention I arrange a boat-shaped structure or frame, by preference formed double-ended, and at each end I form or apply an air-chamber, and also at or about the center or amidships on each side I arrange a float or chamber attached to the main structure or frame. The floor of the float is constructed of netting or open wicker-work, a space being left for the passage of the body of the person using the device. On the sides of the main structure or frame handles or holding means are provided, by means of which the person using the device can support the same while walking or floating with their body protruding through the opening in the netting or floor of the float. In addition to the handles I can employ a strap or band adapted to pass over the shoulders of the person using the device. To the sides of the main structure or frame I pivot arms or levers supporting an awning capable of being placed in any desired position, so as to shade the face of a bather or swimmer, and also when the device is used as a hammock, as hereinafter described.

When the device is used as a hammock, it is supported by any suitable means attached to rings or loops formed on or affixed to the sides of the main structure or frame. The side floats or chambers I prefer to be removable, and held in place adjustably by means of slotted holding-pieces, through which brackets or standards extending from the sides of the frame pass.

The accompanying drawings form part of this specification, and illustrate what I consider the best means of carrying out my invention.

Figure 1 is a perspective view of my improved device, represented as being carried by a lady into the water, for the purpose of bathing or swimming. Fig. 2 is a side view of the same on a larger scale. Fig. 3 is a plan view. Figs. 4, 5, 6, and 7 are detail views of parts.

In each of the views similar letters of reference are employed to indicate corresponding parts, wherever they occur.

A represents the main body of my improved device, which is, by preference, formed boat-shaped, as shown, and double-ended. At each end I arrange a water-tight compartment or chamber, B, or an equivalent float, for the purpose of giving buoyancy to the device in the water.

C C are additional removable floats arranged on each side of the device at or near the center thereof. The floats C C are held in position adjustably by means of slotted holding-pieces C′ C′, through which the ends of the brackets or standards C^2 C^2 pass, and C^3 C^3 are buttons for the purpose of preventing the accidental removal of the floats C C.

D is the floor of the float, which I prefer to form of netting or similar open-work, as shown.

D′ is an opening for the passage of the body of the person using the device, as shown by Fig. 1.

On the sides *a a* of the main frame A, I apply handles F F or other similar holding means, by the aid of which and a strap or band, G, the person using the device may readily carry the same from place to place.

H is an awning or shade, which is supported on arms or levers H′ H′, pivoted at H^2 to the sides *a a* of the main structure.

I I are rings or loops attached at each side and end of the device, by means of which cords or lines suspended from trees or supports may be attached in such manner as to support the device in position for the same to be used as a hammock.

K is a pillow affixed, by preference, in the bow of the device. It may be made of rubber material inflated, or of any other suitable material.

Having thus described my invention, what I claim, and desire to secure by Letters Patent, is—

1. The combination of the frame A, floor D, opening D′, air-chambers B, adjustable and detachable floats C, handles F, band G, and

pillow K, all being constructed substantially as described, and for the purpose set forth.

2. In a combined hammock and canoe, the combination of the frame A, floor D, opening D′, pillow K, air-chambers B, adjustable and detachable floats C, and rings I, substantially as and for the purpose set forth.

3. In a combined hammock and canoe, the combination of the frame A, floor D, opening D′, pillow K, shade H, mounted on supports H′, air-chambers B, adjustable and detachable floats C, rings I, handles F, and band G, all being constructed and adapted to operate substantially as shown and described.

In witness whereof I have hereunto set my hand this 8th day of June, 1883.

EDWARD H. BROWN.

Witnesses:
WM. M. THOMAS,
WM. E. RICHARDS.