



# UNITED STATES PATENT OFFICE.

RUELL CALVIN BLACK, OF GAINESVILLE, TEXAS.

## HAMMOCK.

SPECIFICATION forming part of Letters Patent No. 622,411, dated April 4, 1899.

Application filed December 19, 1898. Serial No. 699,632. (No model.)

*To all whom it may concern:*

Be it known that I, RUELL CALVIN BLACK, a citizen of the United States, residing at Gainesville, in the county of Cook and State of Texas, have invented a new and useful Improvement in Hammocks, of which the following is a specification.

My invention relates to an improvement in hammocks to accommodate more than one person, the device being constructed to be folded up laterally when desired and having detachable head-rests that can be adjusted at either end of the hammock, all as hereinafter fully described, and illustrated in the accompanying drawings, wherein like letters of reference indicate similar parts on each figure thereof.

Figure 1 is an upper plan view of a folding hammock spread open constructed in accordance with my invention. Fig. 2 is a side view thereof. Fig. 3 is a sectional view on the line *xx* of Fig. 2. Fig. 4 is a perspective view of a head-rest detached from the hammock.

A represents the hammocks proper, constructed of two lengths of woven wire, having an intermediate length B of same material extending in a right line between the outer hammocks A and connected to the strengthening-frame *b* thereof, as plainly illustrated in Fig. 1. Said frame *b* surrounds each hammock, extending lengthwise thereof at each outer side and continued in curves at its ends, thus forming an outer fortifying-frame, which maintains the inner woven wire stretched a required degree. Near opposite ends of the hammocks, extending laterally thereon, is a metallic strip C, which is connected to the outer frame *b* and has a series of perforations *c*, through which is threaded wire to maintain said strips in position when the device is opened or folded over. Between the inner ends of the strips C and passing across the intermediate length of woven wire B is a connecting-link C', hooked over frame *b* and centrally pivoted at C<sup>2</sup>, which will permit the device to be folded over and opened without subjecting it to undue strain

or tension. Fastened to each opposite end of the hammocks is a hook D for enabling them to be fastened to and removed from any support either singly or connectedly.

Another feature of my invention that I deem novel and valuable is the detachable head-rest E, which has an end hook *e*, whereby it can be connected to either end of either section of the hammock, as plainly illustrated in Figs. 1 and 2. Only a single head-rest is shown in said figures; but more than one can be used without departing from the scope and purview of my invention. Said head-rest is composed of woven wire oviform in shape inclosed in a rigid frame *e'*. Said woven wire is larger in dimension than its surrounding frame, so that it will bodily curve downwardly and be crescent-shaped in cross-section at any point of its surface.

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

1. The herein-described folding hammocks, having surrounding frames, an intermediate lengthwise fabric extending lengthwise between them, and fastened to opposite inner sides of the frames, each hammock provided with a flat metallic perforated band extending laterally near both ends of them, to secure them to the hammock, wires passing through the perforations in said bands, centrally-pivoted links connecting intervening pairs of said bands, the terminal ends of which links are hooked over the inner lengths of the hammock-frames substantially as described.

2. The herein-described folding hammocks, in combination with a removable head-rest having a marginal rigid frame an interior woven-wire fabric extending from said frame downwardly to its center and a fastening connecting-hook having its lower end loosely turned over said head-rest frame, substantially as described.

RUELL CALVIN BLACK.

Witnesses:

GEO. H. CULP,  
GEO. H. GIDDINGS.