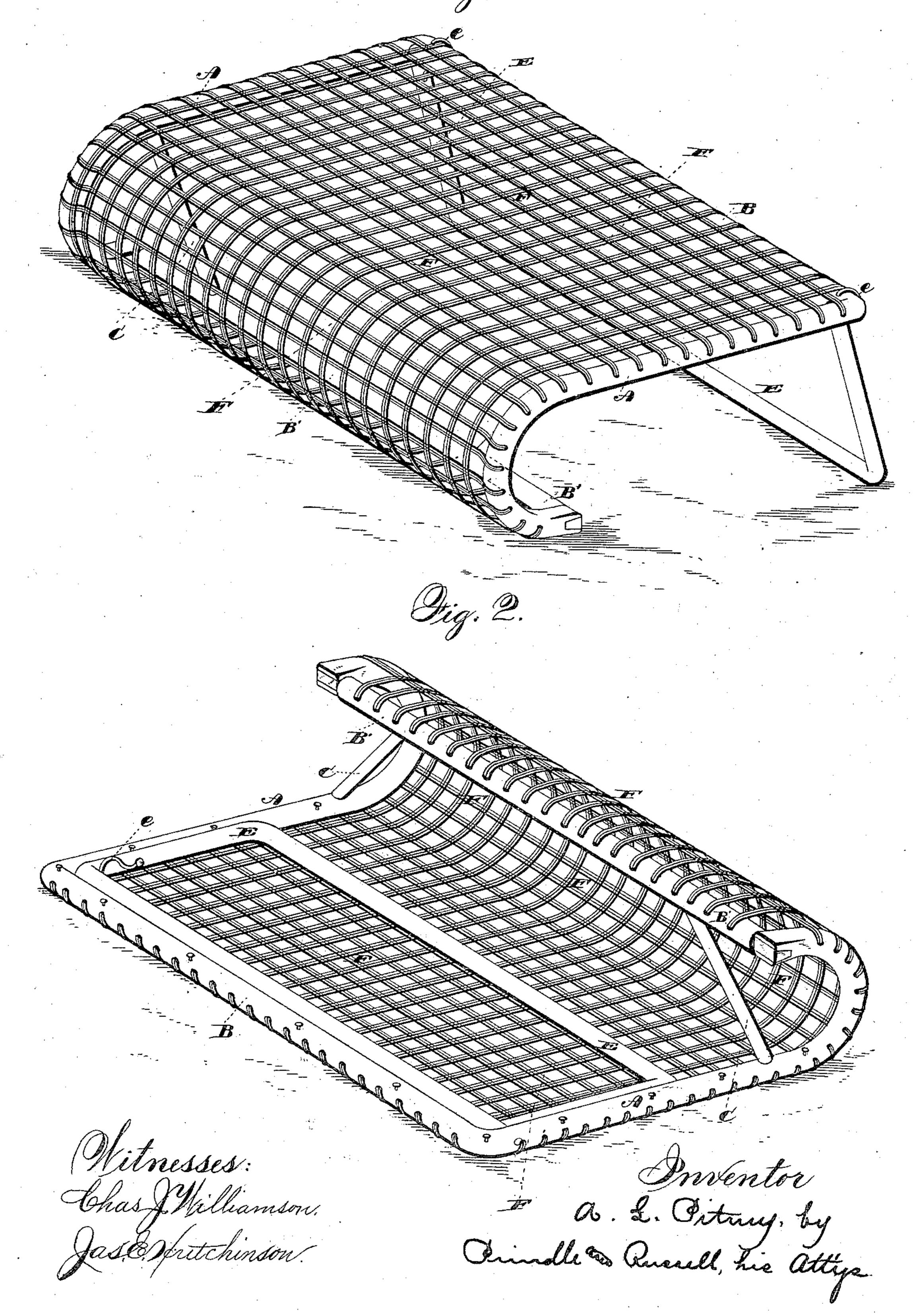
A. L. PITNEY.

PILLOW.

No. 324,785.

Patented Aug. 18, 1885.

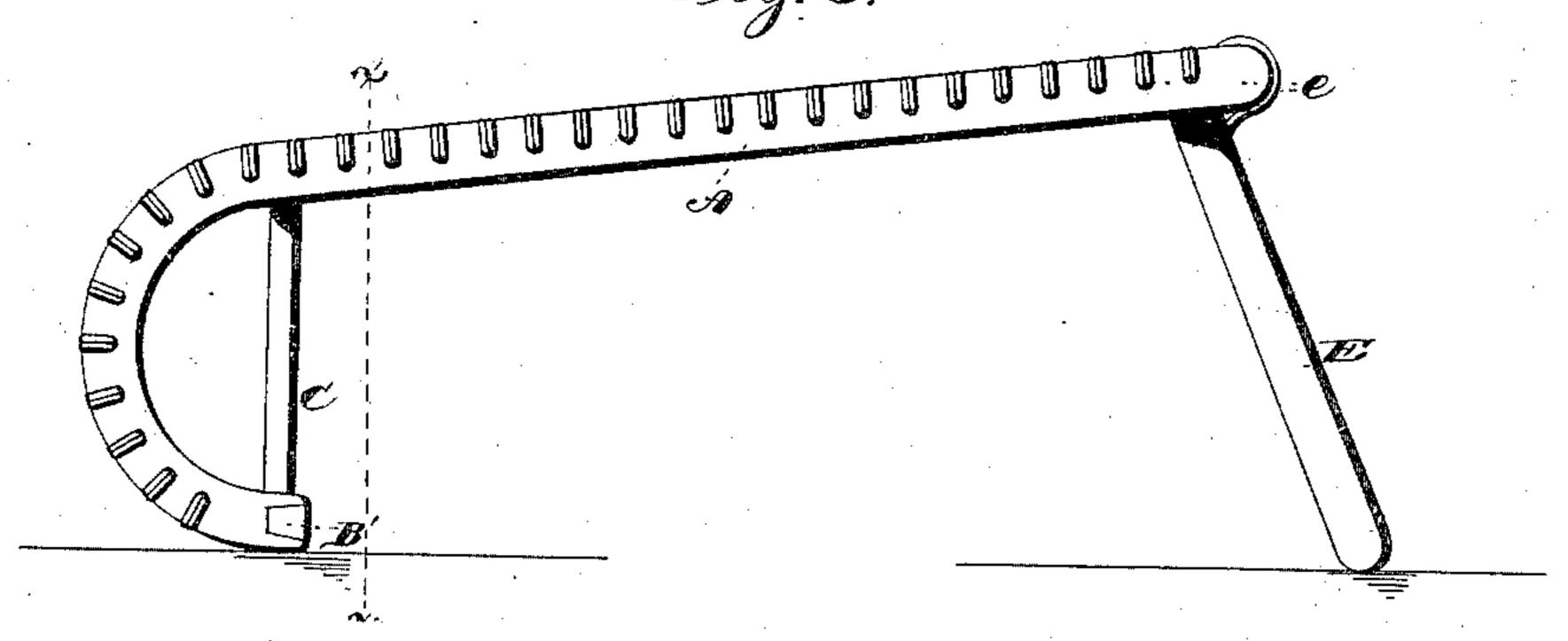


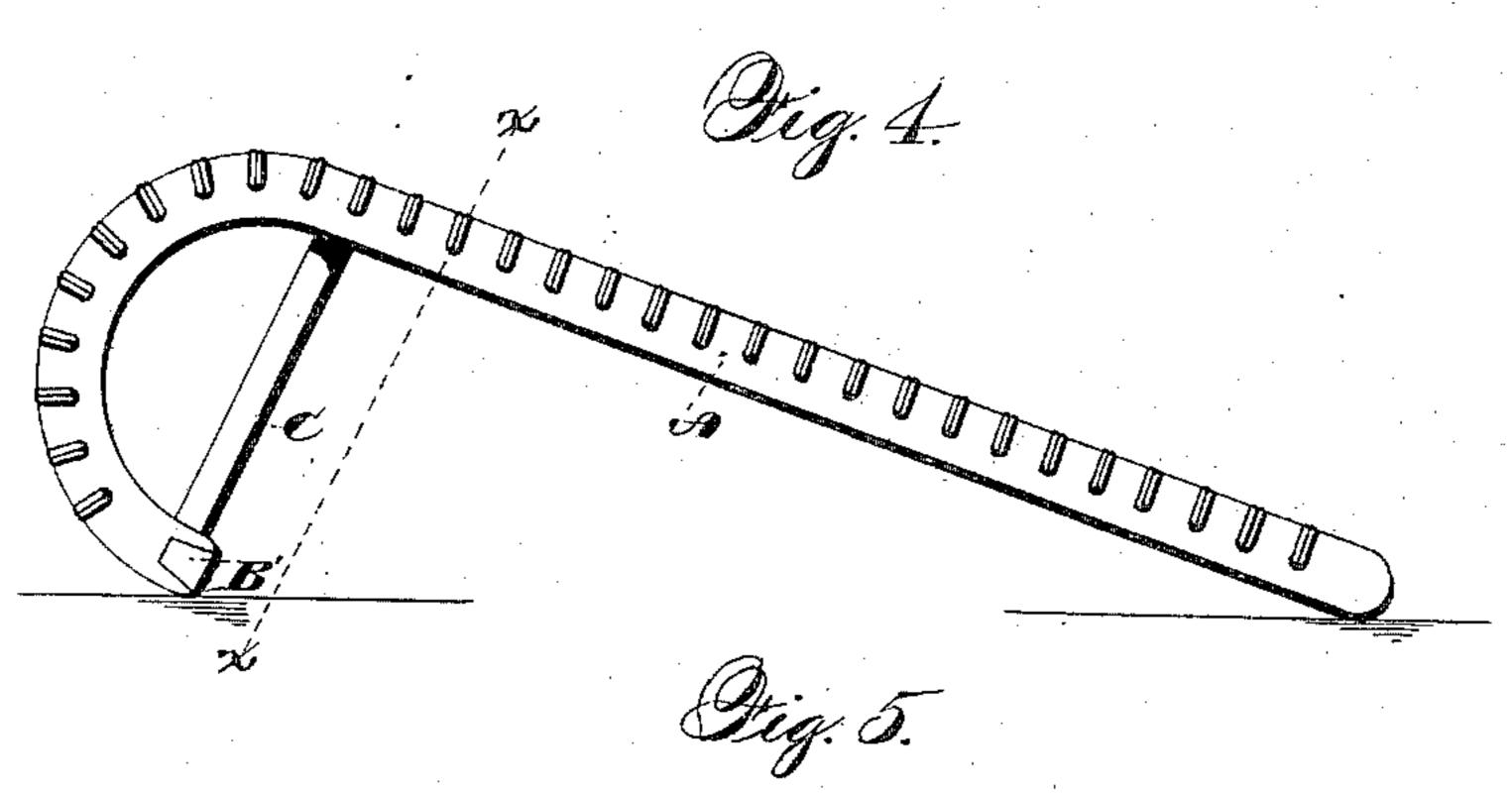
A. L. PITNEY,

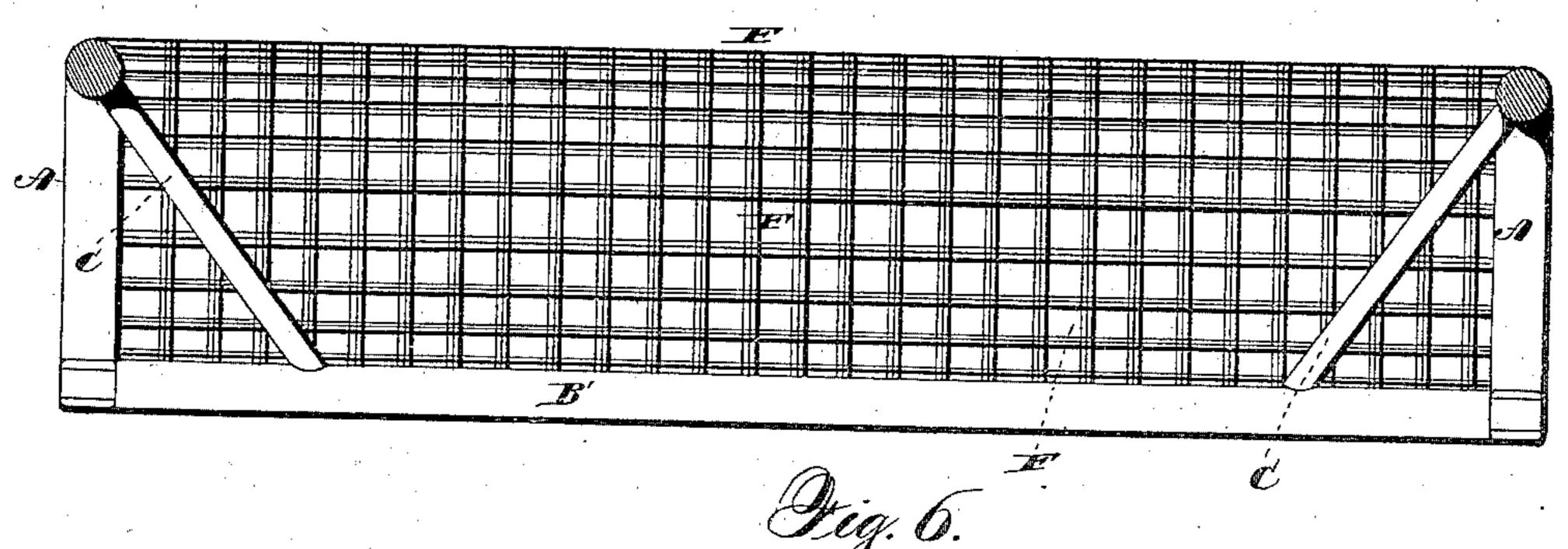
PILLOW.

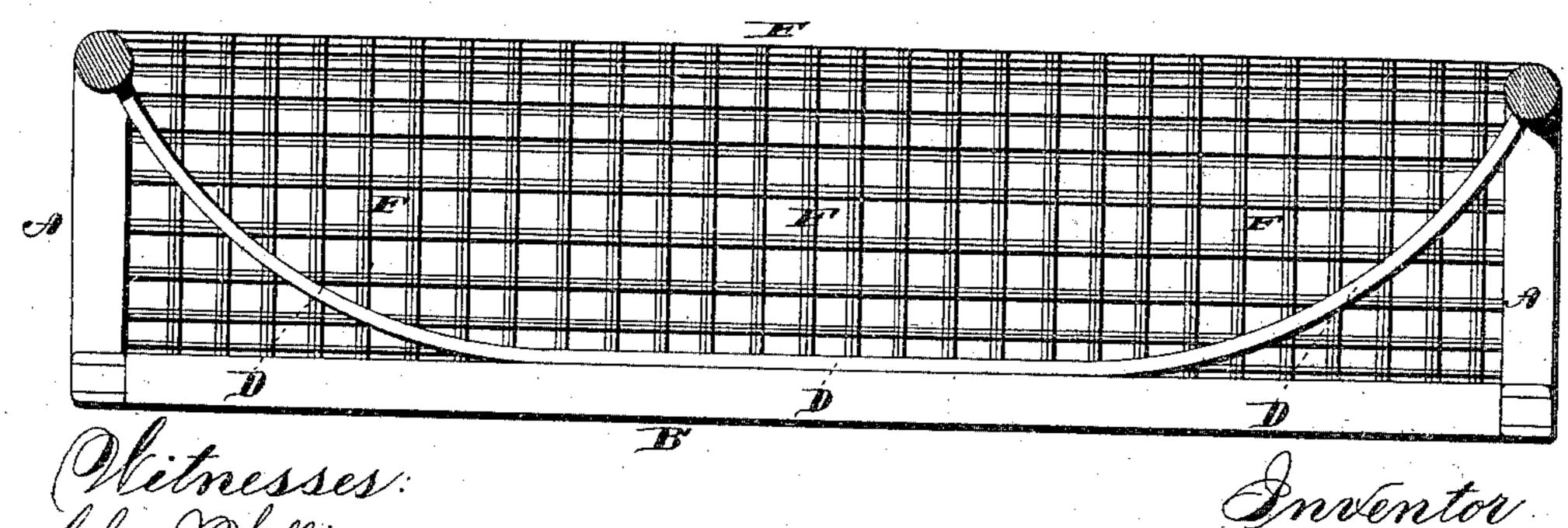
No. 324,785.

Patented Aug. 18, 1885.









Chas Milliamson. Jaso Jutchinson. Anventor Ab. L. Pitruy, by Prindle to Pussell, his attigs

United States Patent Office.

ALBERT L. PITNEY, OF WASHINGTON, DISTRICT OF COLUMBIA.

PILLOW.

SPECIFICATION forming part of Letters Patent No. 324,785, dated August 18, 1885.

Application filed May 9, 1885. (No model.)

To all whom it may concern:

Be it known that I, ALBERT L. PITNEY, of Washington, in the District of Columbia, have invented certain new and useful Improvements 5 in Pillows; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, in which-

Figure 1 is a perspective view of my device 10 as ordinarily arranged for use. Fig. 2 is a like view of the same, from the lower side, closed together for storage. Figs. 3 and 4 are side elevations of said device, and show the different positions in which the same may be used; 15 and Figs. 5 and 6 are sections upon lines x xof Figs. 3 and 4, and show modifications in the construction of the cross-frames.

Letters of like name and kind refer to like

parts in each of the figures.

The object of my invention is to furnish in a simple, convenient, and inexpensive form a | near its center and the neck come upon or support for the head of a person when reclining which shall be free from the objections that apply to feather pillows and other simi-25 lar heat-retaining head-supports; and to this end my invention consists in the construction of the pillow and its supporting-frame, substantially as and for the purpose hereinafter specified.

In the carrying of my invention into effect I employ a rectangular frame of light strong wood, which censists of two side bars, A and A, and two cross-bars, B and B', that are united at their ends by any suitable form of 35 joint which possesses sufficient strength. At one end each of said side bars is curved downward and rearward, as shown, into the form

of a half-circle.

From the central portion of the cross-bar B' 40 two braces, C and C, extend upward and outward to the side bars, A and A, and are firmly united to the latter at or near the points where the same commence to curve, by which arrangement said braces operate to preserve 45 the relative positions of said parts and to

strengthen said side bars against inward press-

ure, as hereinafter shown.

If desired, the braces C and C may be omitted, and in place of the same may be used a 50 curved brace, D, (shown in Fig. 6.)

A rectangular frame, E, is pivoted between

the rear ends of the side bars, A and A, immediately in front of the cross-bar B, and adapted to be closed inward to the position shown in Figs. 2 and 4, or to be turned down- 55 ward to the position seen in Figs. 1 and 3, in which latter position said pivoted frame is locked by two hooks, e and e, that are adapted to engage with said cross-bar, and operates as a support for the rear end of the frame. The 60 frame described is now covered with a wire, rattan, bamboo, or other light strong fabric, F, which is firmly attached to the side bars and cross-bars and given such tension as will enable it to sustain the weight of a person's head 65 without material deflection.

In use the device is arranged as shown in Figs. 1 and 3, the pivoted legs being turned downward and the curved end of the frame placed adjacent to the shoulder of the user, in 70 which event the head will rest upon the fabric over the upper portion of the curved surface. The lateral strain upon said fabric would tend to draw the side bars inward at the point 75 where they commence to curve were it not for the strength afforded by the braces at such point.

For use, when a person wishes to have the head and shoulders raised, as for reading, the 80 legs may be closed upward and the position of the device changed so as to bring the end to which said legs are pivoted beneath the shoulders, the arrangement described forming an inclined plane, as shown in Fig. 4.

If desired, the fabric F may be covered with muslin or other similar material, in which event I contemplate the use of studs upon the inner sides of the side bars and cross-bars, over which studs said covering will be buttoned.

I do not claim, broadly, a frame covered with wire or rattan, or a sofa covered with the same, or a frame covered with flexible material and sustained at one end upon a stationary support.

Having thus fully set forth the nature and merits of my invention, what I claim is—

1. The pillow composed of a rectangular frame having one end curved under and its opposite end supported by or upon pivoted roo legs, and a covering-fabric of wire, rattan, bamboo, or other like material stretched over

and secured to said frame, substantially as and

for the purpose shown.

2. The hereinbefore-described pillow, composed of the parallel side bars having similar ends curved under, the cross-bars secured to and extending between the ends of the same, the leg-frame pivoted to said side bars, the braces extending between the front cross-bar and said side bars, and the covering-fabric

stretched over said frame, all combined sub- 10 stantially as and for the purpose set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 30th day of April, 1885.

A. L. PITNEY.

Witnesses:

GEO. S. PRINDLE, HENRY C. HAZARD.