N. H. BORGFELDT. Folding-Lounge.

No. 169,138.

Patented Oct. 26, 1875.

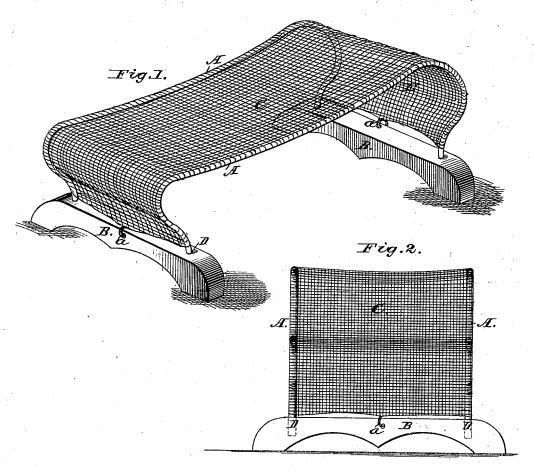
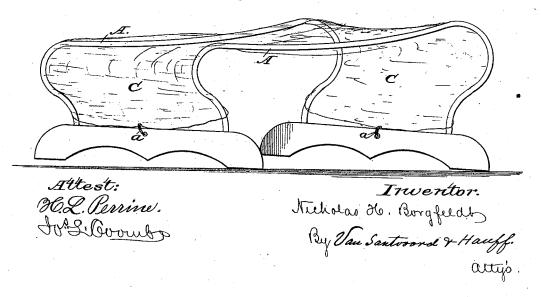


Fig. 3.



UNITED STATES PATENT OFFICE.

NICHOLAS H. BORGFELDT, OF NEW YORK, N. Y.

IMPROVEMENT IN FOLDING LOUNGES.

Specification forming part of Letters Patent No. **169,138**, dated October 26, 1875; application filed July 14, 1875.

To all whom it may concern:

Be it known that I, NICHOLAS H. BORG-FELDT, of the city, county, and State of New York, have invented a new and useful Improvement in Lounges, which improvement is fully set forth in the following specification, reference being had to the accompanying drawing, in which—

Figure 1 represents a perspective view of the lounge; Fig. 2, an end view; and Fig. 3,

a view of the lounge folded.

Similar letters indicate corresponding parts. My invention relates to a lounge the parts of which are adapted to be folded together convenient for storage or transportation, as well as to a novel construction, whereby I obtain an article of great comfort and strength.

My invention consists in combining a frame, constructed of wires or other supports and feet, with a flexible web, which is stretched over and incloses the supports in such a manner as to form a comfortable rest for the body of a person, to permit of folding the parts together, and at the same time to form a firm connection between the supports and the feet. The supports are curved upward toward one end, and thereby the lounge acquires a raised part or head, and its convenience for use is greatly enhanced. The frame of the lounge is rendered capable of being folded by swiveling the supports in the feet, as hereinafter set forth.

In the drawing, the letters A A designate the wires or supports, and B B the feet, constituting the frame of my lounge. C designates the flexible web, which is preferably composed of netting or loosely woven fabric, which admits of a circulation of air through it. This web C is stretched across the supports A A, and its side edges are made to inclose said supports, while the end parts of the web may be fastened to the feet B B by bands a, or by other suitable means.

The supports A A I prefer to make of elastic metal sufficiently stout, while the feet B B

may be made of wood, and, with the addition of the web C, a very comfortable, strong, and

durable lounge is obtained.

The supports A A and the feet B B are swiveled to each other by fitting the ends of the supports loosely in sockets D, formed in the proper part of the feet, or swiveled in any other suitable manner. Thus, by oscillating the feet B B they may be brought parallel, or nearly so, with the supports, as shown in Fig. 3, and when the parts are thus folded the lounge is caused to occupy the least possible space, and its storage and transportation are materially facilitated.

The supports A A are bent round near the respective ends, where they are connected to the feet, and toward one end an upward curve, E, is given to them for the purpose of forming a head without any complicated addition to

the lounge.

If seen fit, the flexible web C may be fastened by devices adapted to render it detach-

able from the lounge.

The frame, instead of being made of wire or rods A A, might be constructed of side boards, each provided with two rods or brackets for the purpose of securing the same to the feet B.

What I claim as new, and desire to secure

by Letters Patent, is-

1. In a lounge, the combination of a frame, composed of supports A A and feet B B, with a flexible web, C, inclosing the supports A A, substantially as described.

2. A folding lounge constructed of supports A A, feet B B, and a web, C, the supports being made to swivel in the feet, substantially

as shown and described.

In testimony that I claim the foregoing I have hereunto set my hand and seal this 12th day of July, 1875.

N. H. BORGFELDT. [L. S.]

Witnesses:

W. HAUFF,

E. F. KASTENHUBER.