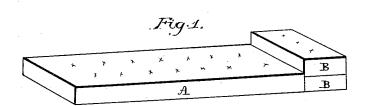
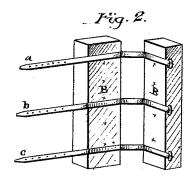
J. F. PECK. Life-Preserver.

No. 165,610.

Patented July 13, 1875.







WITNESSES:

BJ Thompson

J. Franklin Beck.

UNITED STATES PATENT OFFICE.

J. FRANKLIN PECK, OF SPRINGFIELD, MASSACHUSETTS.

IMPROVEMENT IN LIFE-PRESERVERS.

Specification forming part of Letters Patent No. 165,610, dated July 13, 1875; application filed December 16, 1874.

To all whom it may concern:

Be it known that I, J. FRANKLIN PECK, of the city of Springfield, county of Hampden and State of Massachusetts, have discovered a new and useful Improvement in Filling for Life-Preservers, Life-Mattresses, and other Life-Saving Apparatus, of which the following is a specification:

The nature of my discovery consists in a packing or filling for life-preservers, composed of bair from deer, elks, antelopes, mountain sheep, or mountain goats, as will be hereinaf-

ter more fully set forth.

In the annexed drawings, forming part of this specification, Figure 1 represents a life-preserver stuffed with my filling. Fig. 2 represents a pillow, showing how the same may be made into a life-preserver; and Fig. 3 shows the same applied as such.

A represents a life-preserver, of any suitable size and shape, formed of an outside covering filled with hair from either or more of the following animals, namely, deer, elk, antelope, mountain sheep, or mountain goat.

The hair of these animals is very light and buoyant, possessing a wonderful buoyant power, which, by actual experiment, is found to be not less than double that of the best cork. Hence it is admirably adapted for the purpose of filling life-preservers.

It may be put up in the shape of pillows and used as such, and provided with suitable straps, so as to be adapted for use as life-preservers, as shown in Figs. 2 and 3.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is-

A filling for life-preservers, composed of the hair from deer, elk, antelopes, mountain sheep, or mountain goats, substantially as herein set forth.

J. FRANKLIN PECK.

Witnesses:

A. C. KENDALL,

B. F. THOMPSON.