

Patented June 21, 1898.

A technical drawing of a two-story building plan, oriented horizontally. The drawing is divided into two main sections, one for each floor. The top section is labeled '1' at the top center. The bottom section is labeled '8' on the left side. The drawing includes various rooms, corridors, and structural elements. Numbered labels point to specific features: '2' points to a corner on the top left; '3' points to a cluster of small circles in the top right room; '4' points to a vertical corridor on the far right; '5' points to a dashed line at the bottom; '6' points to a cluster of small circles in the bottom right room; '7' points to a vertical corridor on the far right, below the one labeled '4'; '8' points to the left wall of the bottom section; and '9' points to a vertical corridor on the left side of the top section.

Fig. 1 is a perspective view of a cabinet. It features two doors, one on the left labeled 14 and one on the right labeled 7 and 8'. The cabinet has several shelves, with labels 3, 8, 9, 8, 8, and 6 indicating different sections or components. The cabinet is labeled 2 and 5.

Inventor  
Jane Geddes.  
By John Wedderburn.  
Attorney

# UNITED STATES PATENT OFFICE.

JANE GEDDES, OF RUTLAND, VERMONT.

## CONVERTIBLE COUCH.

SPECIFICATION forming part of Letters Patent No. 606,133, dated June 21, 1898.

Application filed May 28, 1897. Serial No. 638,623. (No model.)

*To all whom it may concern:*

Be it known that I, JANE GEDDES, of Rutland, in the county of Rutland and State of Vermont, have invented certain new and useful Improvements in Convertible Couches; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

The object of this invention is to provide a convertible couch or one which can be readily changed into a bed when desired.

To this end the invention consists in providing the body portion of the couch with a hinged section adapted to be folded upon the couch to form one without a back or held upward when a back is desired, the said section being also capable of being extended on a line with the top of the body portion in providing a bed.

A further object of the invention is to provide a couch of this character in which the construction and arrangement is with a view of affording ready and convenient access to every part and obviate the formation of cracks or joints that afford hiding places for vermin.

In the following specification I have entered into a detail description of my invention, reference being had to the accompanying drawings and to numerals thereon which designate the different parts, and what I consider to be the novel features of construction are specifically set forth in the claim.

In the drawings forming part of this specification, Figure 1 is a rear view showing the arrangement of the parts to form a couch or with a raised back. Fig. 2 is a view showing the parts extended to form a bed, the bed being removed. Fig. 3 is a transverse sectional view through the bed.

Referring to the drawings by numerals, 1 designates the top section of the body portion of the couch, which presents a rectangular frame having supporting-legs 2 and a spring bed-bottom 3 of any preferred style. The frame is preferably made up of iron, and the supporting-legs are connected thereto so as to prevent the formation of any cracks or spaces, and to one end of this rectangular frame is attached or formed an inclined head-

section 4. To one side of the rectangular top 1 is hinged a frame 5, also constructed of metal and having a wire-spring covering 6, the said hinged section being connected to the top of the couch, so that it can be folded thereon, and when extended is held in place by sliding bars hereinafter referred to. To the inclined head-section of the body portion of the couch is hinged a supplemental head-section 7, which is adapted to fold on the stationary head-section, and when extended will form a corresponding head-section for the hinged extension or frame 5, hereinbefore mentioned.

To the under side of the end pieces of the hinged frame are secured metal loops or eyes 8, in which are located sliding bars 9, that are adapted to be slid in engagement with loops or eyes 8', carried by the top of the main section for holding the hinged frame in upright position or to be withdrawn from said loops or eyes when the folding section is to be extended to form a bed, the bars being then moved into engagement with loops or eyes on the main section for holding the hinged section in horizontal position.

In connection with the sections hereinbefore described I provide a supplemental box-frame or drawer which is adapted to be slid under the couch and to form a receptacle to receive the bedclothes when the parts are arranged to form a couch. The bed or upholstery which is connected with the couch is made in two sections 10 and 11, attached to each other by suitable fastening devices, the smaller section 11 bearing against the hinged section to form the back of a couch.

From the foregoing description, in connection with the accompanying drawings, it will be seen that I provide a couch in which the parts are constructed and arranged in a manner that will provide for an arrangement forming an ordinary couch that can be used for this purpose in the daytime, and by extending the hinged section on a line with the top section and sliding the bars a large and comfortable bed is readily formed, having raised extensions or a head-section. The construction is very simple, and by employing the ordinary spring-mattress or bed-bottom the comfort of both the couch and bed is added to.



It will be understood, of course, that instead of making the rigid parts of metal, wood could be used in their construction or other material employed without materially affecting the purposes of my invention, and I therefore desire to reserve the right to make such mechanical changes or modifications as are within the spirit and scope of my claim.

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

In a convertible couch and bed, the combination with a main body portion provided with supporting-legs and with an inclined and hinged end section forming the head of the couch, of a folding section hinged to one side of said main body portion and adapted to be turned to either a vertical or a horizontal position to form a back for the couch or a part of the bed, elongated sliding bolts or rods car-

ried by the section hinged to one side of the main body portion, eyes on said body portion adapted to engage said bolts for holding said section upright said bolts being adapted to be withdrawn from said eyes and extended below the rear edge of the body portion for supporting said hinged end section, in horizontal position, and a hinged lateral extension of the hinged end section upholstered on its outer side to form a pillow when folded over upon said end section, substantially as described.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

JANE GEDDES.

Witnesses:

M. J. FRANCISCO,  
E. H. FRANCISCO.