

No. 712,691.

Patented Nov. 4, 1902.

B. LEU & V. SJOSTROM.
COMBINATION COMB AND HAT FASTENER.

(Application filed Nov. 27, 1901.)

(No Model.)

Fig. 1

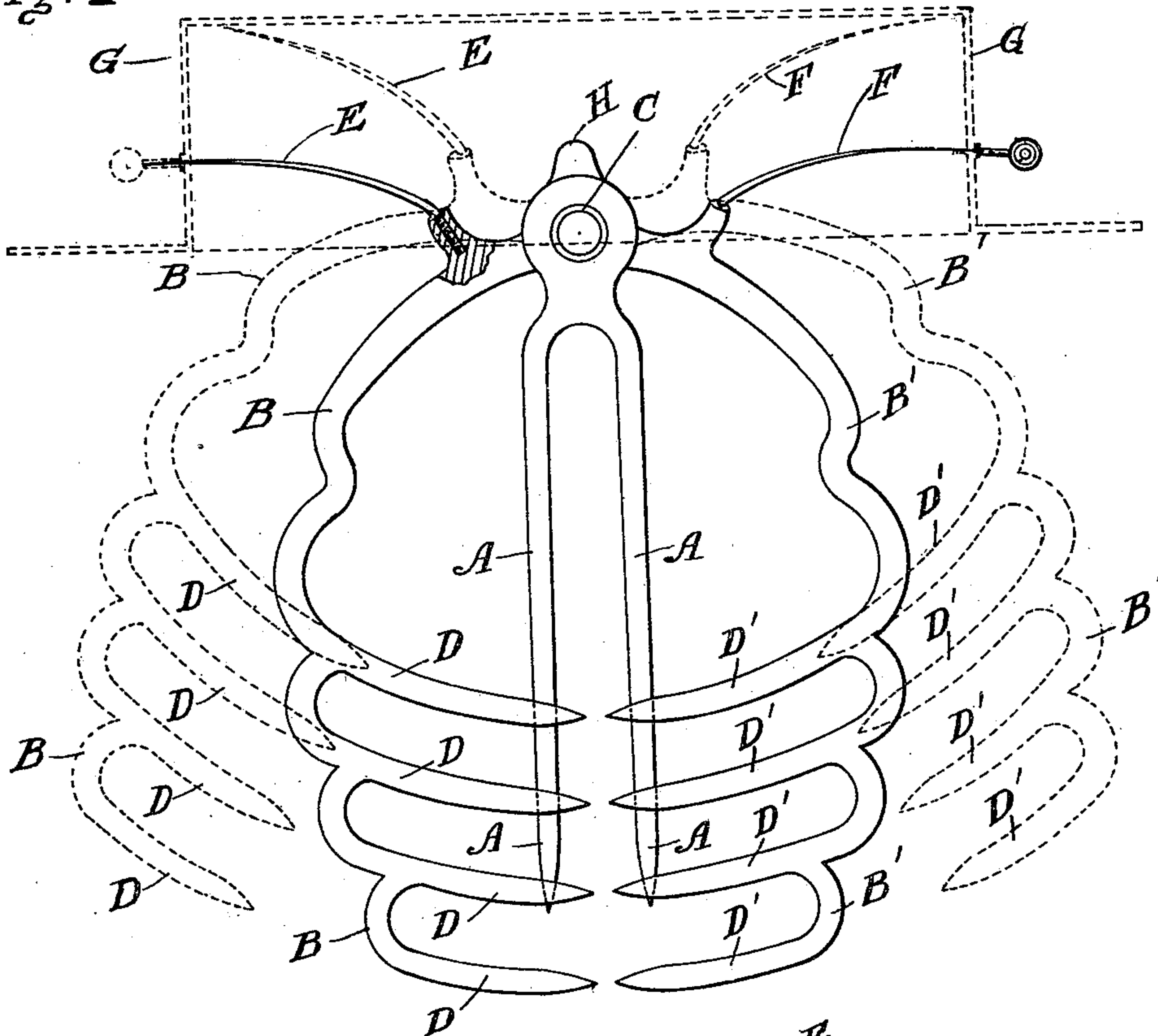
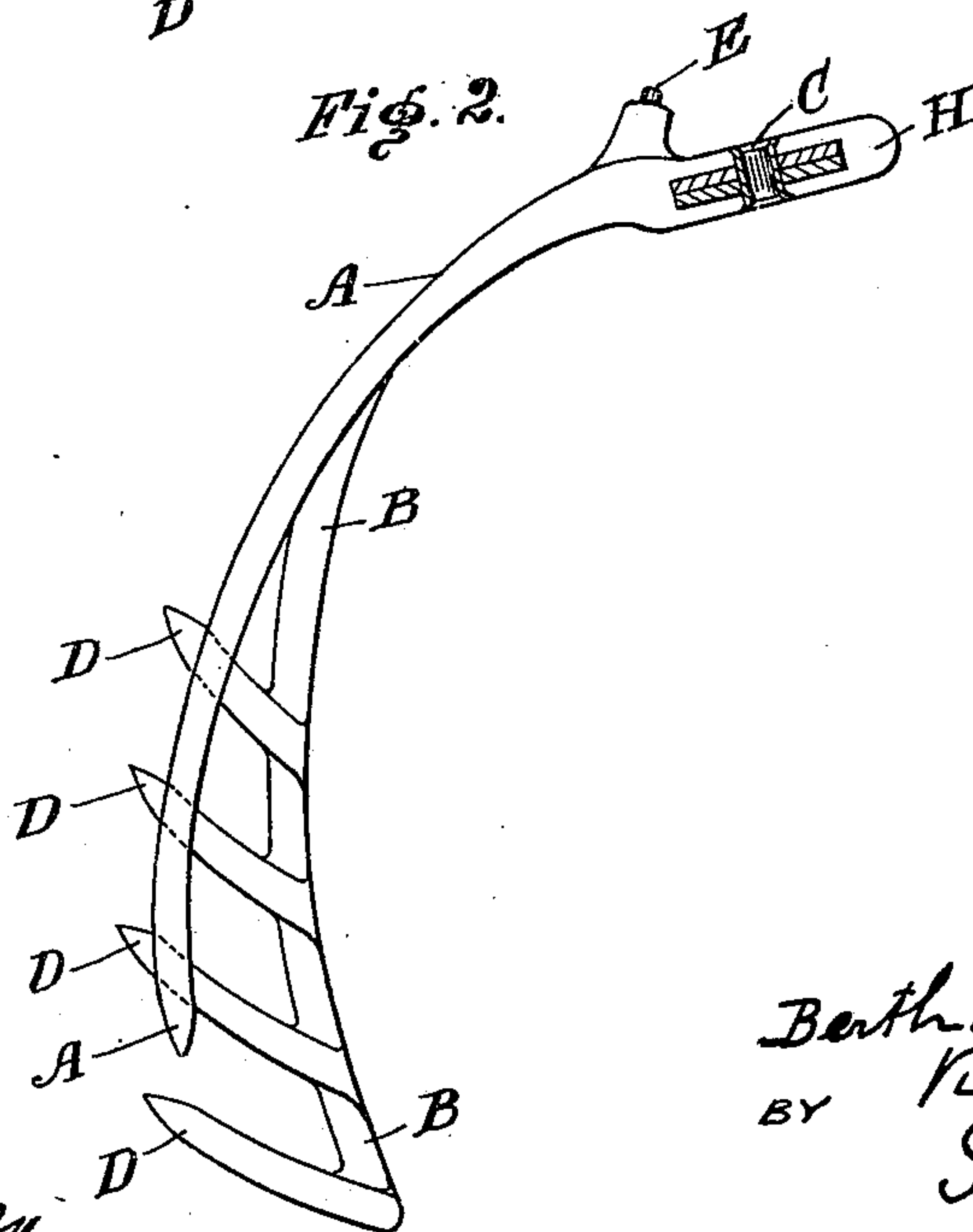


Fig. 2



WITNESSES

S. B. Peers

Madassah Day

INVENTORS
Bertha Leu
Victor Sjostrom
BY *St. John Day*
ATTORNEY

UNITED STATES PATENT OFFICE.

BERTHA LEU AND VICTOR SJOSTROM, OF LOS ANGELES, CALIFORNIA.

COMBINATION COMB AND HAT-FASTENER.

SPECIFICATION forming part of Letters Patent No. 712,691, dated November 4, 1902.

Application filed November 27, 1901. Serial No. 83,913. (No model.)

To all whom it may concern:

Be it known that we, BERTHA LEU, a citizen of the Confederation of Switzerland, and VICTOR SJOSTROM, a subject of the King of Sweden and Norway, both residing in the city of Los Angeles, in the county of Los Angeles and State of California, have invented certain devices for fastening hats, for holding the hair, and for fastening ornaments to the head of wearers of the said devices, whereof the following is a full, clear, and exact description or specification, reference being had to the annexed sheets of drawings and to the letters marked thereon.

Our said invention, which relates to a new or improved device for fastening hats to the head of the wearer and for holding the hair of the head in place, more especially the long back hair of women, is also adapted for fastening ornaments of any kind to the front part of the device, so as either to be carried upon pins external to the hat or to be worn upon or by the points of the device when used as a carrier of ornaments without being at the same time used for fastening a hat to the head of the user or wearer; and our invention consists as follows: of a long curved duplex pin, formed somewhat after the manner of what is commonly known as a "hair-pin," which may be of various suitable shapes and sizes, having fastened to the bow or head of the closed end thereof a pair of pivoted frames, each of which frames is capable of sufficient movement around or upon its pivot to be bent outward from the hair-pin part of our device, and when each of such pivoted parts are opened outward the device is in position for being applied to the head of the wearer in the manner now to be described.

The device is pushed into the portion of the hair which usually is worn fastened together in a plaited or twisted projection or knot at the upper part of the back of the head of women, and when sufficiently pushed into this part of the hair of the wearer the two lateral or side frames of the device are moved upon their pivots and pushed in under the pinned or knotted portion of her back hair. When it is desired to use the device for fastening the hat upon the head, so soon as the device is placed by means of its central or hair-pin part into the hair in the manner

hereinbefore described the hat is then placed upon the head of the wearer in position—that is to say, with the two projecting sharp-pointed prongs which constitute the upper and outer ends of the device within the hollow part of the hat—and then the side portions of the device are pushed inward by moving them on their pivots until they close against and thereby become fastened in the hair of the wearer. This act of closing in the rear portions of the pivoted frames causes the sharp-pointed projections at the front end thereof to be moved downward and projected outward, so that this movement of the sharp-pointed projecting portions causes them to be pressed into the interior or hollow of the hat, and at the same time, as the moving inward of the rear portions of the frames is continued, to be forced through or onto the material of the hat and at the same time while being forced thereinto to pull the hat into its proper wearing position on the head. When it is desired to wear a protector or an ornament upon the sharp points of the projecting portions of the frames, then a small ball of any suitable material or other ornament may be placed tightly upon the point of each frame, and such points may also be used to carry a tiara or other ornament of head decoration used by women, and the rear and front parts of the pivoted frames may also be used for attaching flowers, ribbons, or other ornaments to.

Upon the annexed drawings, Figure 1 is a plan of our device constructed of aluminium or celluloid or tortoise-shell or ebonite or of other stiff material of light weight, but which may also be constructed of metallic wire, preferably of steel or hard brass wire, and electroplated with gold, silver, or otherwise ornamentally finished. Fig. 2 is a transverse section of the same device corresponding to Fig. 1.

Upon Figs. 1 and 2 the hair-pin part of the device is marked A, and the lateral or side frames are marked B and B', respectively. Each of the said frames B and B' is pivoted to the central hair-pin portion A by means of a pivot C, as more particularly shown in the transverse section, Fig. 2. Each of the said frames B and B' is constructed with prongs or equivalent projections D and D',

which are by preference of curved form, the curves being struck from the center of the pivot C, so that the prongs readily move into the pinned or matted or knotted part of the hair of the wearer and do not in any wise tangle the same, but by reason of their curved form are easily moved inward and outward upon the pivot C. Upon the upper part of each side frame B and B' are formed each of the sharp-pointed projecting prongs E and F, respectively, which sharp-pointed prongs, as or when the frames B and B' are opened outward upon their pivot C, are at a less distance apart than when moved inward or into their closed position. Because of this when the frames B and B' are in their opened position, as shown by the dotted lines in Fig. 1, the distance of the sharp-pointed prongs E and F is such that the hollow of a hat may be placed easily over the same in the required position on the head of the wearer, and when the side frames B and B' are closed into the position shown in full lines in Fig. 1 then the sharp-pointed prongs E and F are moved so that they engage with and become forced through the sides of the hat, and being pulled farther downward cause the hat also to be pulled into wearing position upon the head of the wearer. When the hat is thus fastened upon the head of a wearer, it is firmly secured thereto and is readily removed therefrom by opening out the side frames B and B' again into the position shown in dotted lines in Fig. 1, and when so desired the points of the prongs E and F may be covered with an ornamental ball, such as is shown in Fig. 1, or with any other ornamental device—such, for example, as flowers or feathers or other ornament not infrequently worn by women for head decoration—and it will readily be seen that the rear part of the device—viz., the frames B and B'—may have ribbons or other ornament tied or otherwise fastened to them without interfering with the operation of our said invention.

In constructing the device the parts thereof in or about the pivoted joint of the frames B and B' are preferably constructed so as to in-

close the jointed or moving parts from catching the hair of the wearer, and this is effected by means of the shield-like inclosure of the pivoted parts, as more particularly shown at H on the inclosed drawings.

Having now described our said invention and the best system, mode, or manner we are at present acquainted with for carrying the same into practical effect, we desire to observe in conclusion that what we consider to be novel and original, and therefore claim as the invention to be secured to us by Letters Patent, is as follows:

1. The device for holding a hat upon the head of the wearer, for holding the hair of the wearer and for fastening ornaments or other head decorations to, consisting of a central part constituted of a curved pin constructed after the manner of a hair-pin, to the upper or outer or closed end of which there are pivoted two frames, the rear part of each of which frames incloses the hair to be fastened, and by which the device is partly fastened to the head of the wearer; while the projecting front portions consisting of the sharp-pointed horns or projections enter into the material of and fasten the hat to the head of the wearer, all operating in the manner and for the purposes substantially as hereinbefore described.

2. The combination of the central hair-pin, the pivoted side frames with teeth or projections on the inner edge of said side frames, for engaging with the hair of the wearer, and the projecting sharp-pointed horns at the front part of the pivoted side frames, all operating in the manner and for the purposes substantially as hereinbefore described.

In testimony whereof we, the said BERTHA LEU and VICTOR SJOSTROM, have hereunto set our hands and seals, this 1st day of October, 1901, in the presence of two subscribing witnesses.

BERTHA LEU. [L. S.]
VICTOR SJOSTROM. [L. S.]

Witnesses:

ST. JOHN DAY,
WILLIAM E. MURRAY.