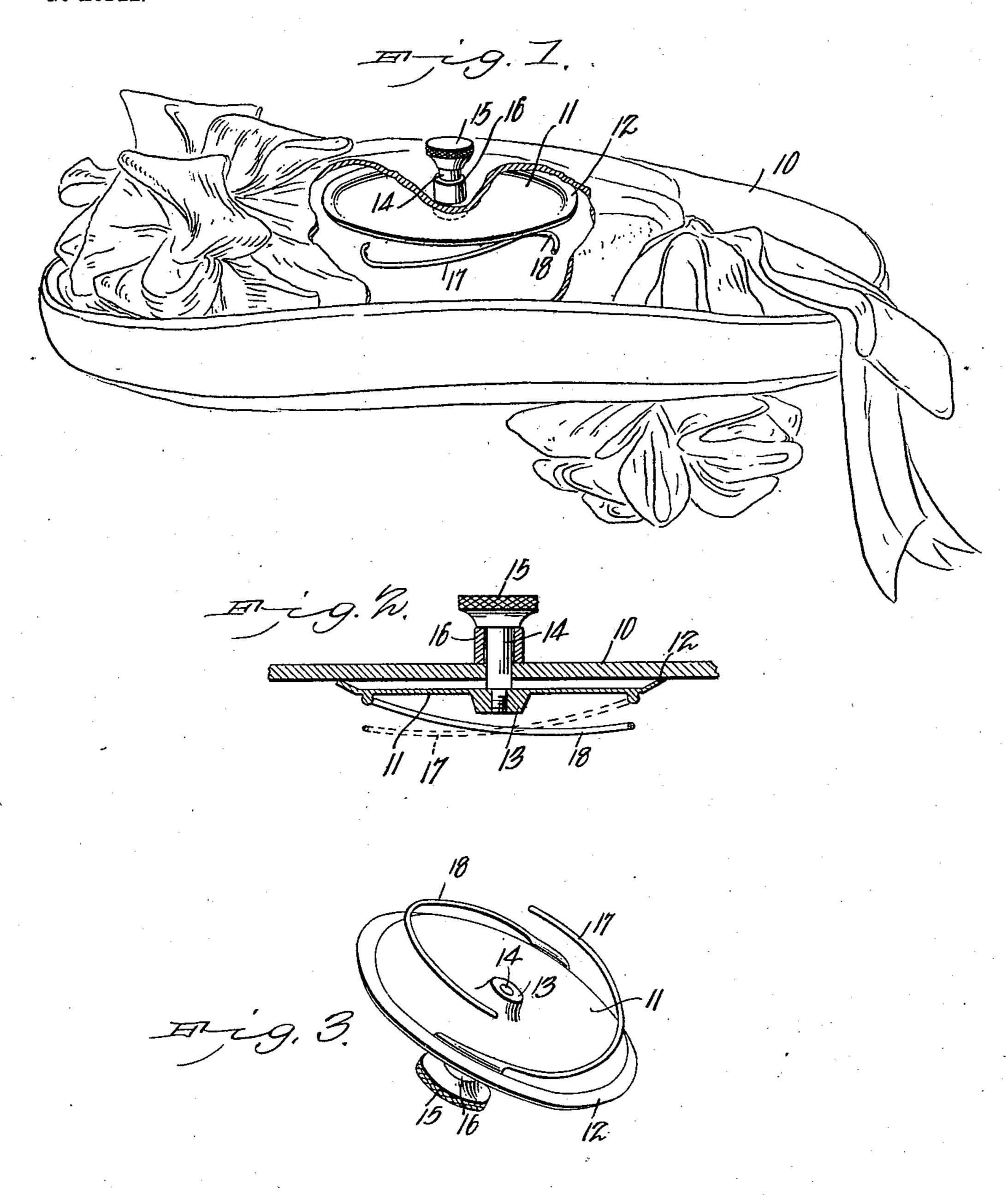
W. H. LYON & D. V. FISHER. LADY'S HAT PIN.

APPLICATION FILED AUG. 1, 1902.

NO MODEL.



Hitnesses leward.

W.H. LYOM The D.V. Fisher, Inventors.

by Cachow the Allerneys

United States Patent Office.

WILLIAM H. LYON AND DAVID V. FISHER, OF CRESTON, IOWA.

LADY'S HAT-PIN.

SPECIFICATION forming part of Letters Patent No. 725,732, dated April 21, 1903.

Application filed August 1, 1902. Serial No. 118,007. (No model.)

To all whom it may concern:

Beitknown that we, WILLIAM H. LYON and DAVID V. FISHER, citizens of the United States, residing at Creston, in the county of Union and State of Iowa, have invented a new and useful Lady's Hat-Pin, of which the fol-

lowing is a specification.

This invention relates to attachments for ladies' hats for the purpose of securing them in place upon the head, and has for its object the production of a simply-constructed and easily-operated device by which the hat may be readily connected to the hair of the wearer by means operative from outside the hat and which may be readily detached and attached, so that it may be changed from one hat to another.

The invention consists in certain novel features of the construction, as hereinafter shown and described, and specified in the claim.

In the drawings illustrative of the invention, Figure 1 is a perspective view of a lady's hat with the device applied thereto with a portion of the crown of the hat broken away to illustrate the construction of the device and the manner of attachment. Fig. 2 is an enlarged transverse section illustrating the construction more fully. Fig. 3 is an inverted perspective view of the device detached.

The device may be attached to any style of ladies' hats and is formed adjustable, so that it may be adapted to different forms and styles to enable the same device to be con-

nected to different hats.

For the purpose of illustration the device is shown applied to a conventional form of

lady's hat, (represented at 10.)

The device consists in a plate 11, preferably circular and provided with an upturned rim 12, so that when in position it will closely engage the interior surface of the hat and avoid danger of becoming entangled with the hair of the wearer. The plate 11 will be provided with a central depending hub 13, having a threaded aperture therethrough with which a threaded stud 14 engages when thrust through the crown of the hat, as illustrated in Fig. 2. The outer end of the stud 14 is provided with a knob 15 by which the stud and its attached plate 11 may be rotated. Encircling the stud 14, between the knob 15 and the crown of the hat, is a sleeve 16, adapted to fill the gap be-

tween the knob and the hat and enable the parts to be closely engaged. The sleeve may be varied in length to adapt the device to 55 hats of different thickness, shape, and style, so that the device may be changed from one hat to another. By this simple means the same device may be successively employed for an indefinite number of hats.

Attached at opposite points to the plate 11 are reversely-disposed curved wire rods or pins 17 18, adapted when the plate 11 is rotated to engage the hair of the wearer of the hat and be thereby screwed into the hair to 65 draw the hat down into close engagement with the head and hold it securely in place.

While two curved pins are herein shown, it is not desired to limit the device in this particular, as it is obvious that a single curved 70 pin may be used with equally good results.

In operating the device the hat is placed upon the head and the knob 15 revolved about one-half a revolution, which will cause the coiled pin or pins to screw into the hair 75 and draw the hat closely down upon the head and hold it firmly in position, as above noted. To release the device, the motion is simply reversed, which will cause the pins to be withdrawn and the hat released.

The device is entirely concealed within the hat, except the small knob 15 and the sleeve 16, and these may be likewise concealed by the trimming of the hat or made to conform to the configuration and color of the body of 85 the hat so as to be unnoticeable.

The device is extremely simple, easily applied, and readily transferable from one hat to another. The device may be constructed of very light material, so that it will not add 90 materially to the weight of the hat or detract

from its appearance.

The plate 11 may be made of any size desired and of any shape, but will preferably be circular, as shown.

One or more of the pins 17 18 may be employed, but generally two will be used, as shown.

A number of the sleeves 16 may be provided with each device to enable the device to 100 be adjusted to hats of different thicknesses.

Having thus described the invention, what is claimed is—

As a new article of manufacture, an attach-

ment for hats comprising a plate adapted to movably engage the interior of the hat and to be rotated and having a peripheral flange to bear against the surface of the hat, a curved pin depending from said plate for engagement with the hair of the wearer when the plate is rotated, a stud engaging the plate and adapted to be externally operated to rotate the same, and a sleeve mounted on the stud externally of the hat, said stud extending loosely through the hat and sleeve and being entirely free from active engagement

with either, whereby the stud may be rotated

without longitudinal movement and the hatbody be drawn downward upon the head of 15 the wearer solely by the action of the curved pin.

In testimony that we claim the foregoing as our own we have hereto affixed our signatures in the presence of two witnesses.

WILLIAM H. LYON. DAVID V. FISHER.

Witnesses:

CLAUDE FISHER, J. B. SULLIVAN.