

(No Model.)

L. G. SCULLY.
DIAPER FASTENER AND SUPPORTER.

No. 578,272.

Patented Mar. 2, 1897.

Fig 1.

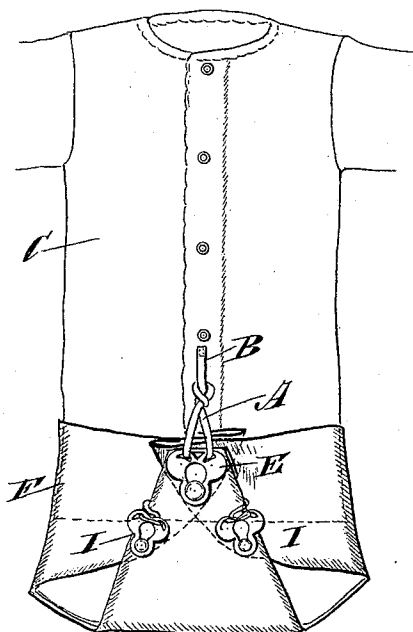


Fig 2.

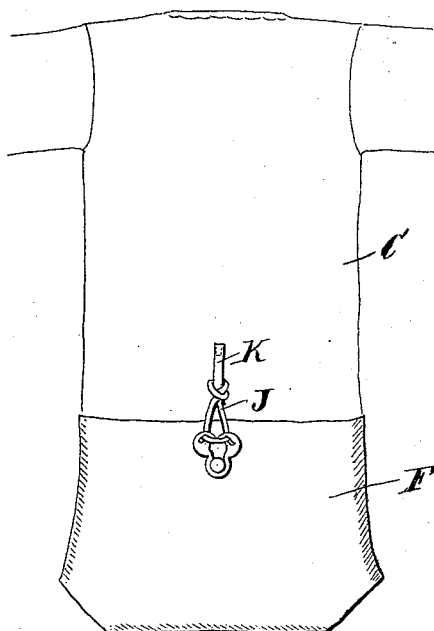


Fig 3.

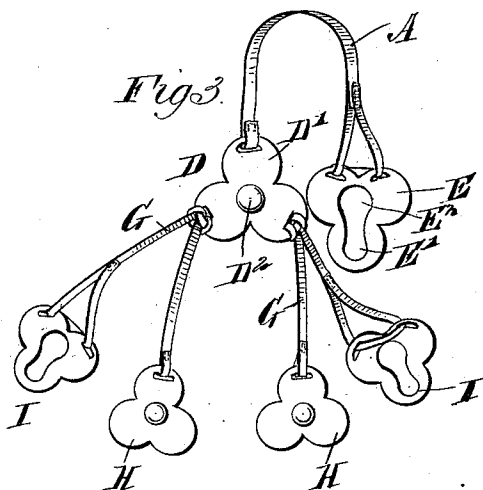


Fig 4.

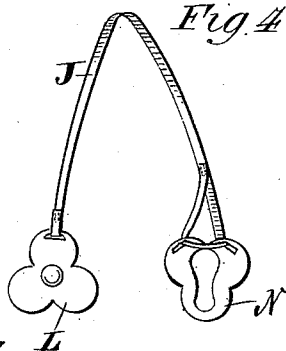


Fig 5.

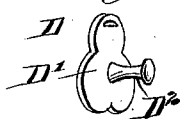


Fig 6.



WITNESSES:

Paul J. Foster
Rev. G. Hooster

INVENTOR

L. G. Scully

BY

Mumford
ATTORNEYS.

UNITED STATES PATENT OFFICE.

LIZZIE G. SCULLY, OF ROME, NEW YORK.

DIAPER FASTENER AND SUPPORTER.

SPECIFICATION forming part of Letters Patent No. 578,272, dated March 2, 1897.

Application filed June 19, 1896. Serial No. 596,164. (No model.)

To all whom it may concern:

Be it known that I, LIZZIE G. SCULLY, of Rome, in the county of Oneida and State of New York, have invented a new and Improved Diaper Fastener and Supporter, of which the following is a full, clear, and exact description.

The object of the invention is to provide a new and improved diaper fastener and supporter arranged to hold the diaper securely in the proper position without the use of safety-pins or similar fastening devices.

The invention consists of certain parts and details and combinations of the same, as will be fully described hereinafter and then pointed out in the claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the figures.

Figure 1 is a front elevation of the improvement as applied. Fig. 2 is a face view of the rear fastening device as applied. Fig. 3 is an enlarged perspective view of the improvement. Fig. 4 is a similar view of the rear fastening device. Fig. 5 is a perspective view of one of the buttons, and Fig. 6 is a similar view of one of the plates.

The improved diaper fastener and supporter is provided with a band A, preferably made of rubber or like elastic material and arranged to engage a loop B, secured on the undershirt, belly-band, or like garment C on the baby.

On one end of the elastic band A is secured a button D, formed with a button-plate D', from which extends at right angles a headed pin D², as plainly shown in Fig. 5. A locking-plate E is secured on the other end of the elastic band A and is formed with a slot E', adapted to engage the shank of the pin D², the upper end of the said slot being enlarged, as at E², to permit of passing the plate over the head of the pin D².

The diaper F is of the usual kind and is folded on the baby's body to bring the three corners together at the front, as indicated in Fig. 1. Now in order to fasten the diaper in place I place the button D on the inner face of the diaper at the three overlapping corners and then draw the plate E over the material on the pin D², so as to lock the three

corners of the diaper securely in place between the button D and the plate E.

Now in order to securely hold the adjacent edges of the diaper-corners in place on the baby's legs I provide similar fastening devices supported from the button D. Each of these devices consists of an elastic band G, secured to the plate D' and supporting at its ends the buttons H and the locking-plates I, similar to the button D and plate E.

The bands G extend from the lower side corners of the plate D' and diverge downwardly and outwardly, so as to bring the buttons H and locking-plates I in proper position to fasten the overlapping edges of the diaper together on the baby's legs.

It is understood that the fastening of the material between the buttons H and locking-plates I is the same as above described in reference to fastening the corners of the diaper in place between the button D and the plate E.

If the child is able to walk, then I provide an additional fastening and supporting device at the rear of the diaper F to securely hold the latter in position while the child is walking. This fastening device consists of a band J, adapted to engage a loop K, secured to the back of the garment C, as plainly indicated in Fig. 2. On the ends of the band J are secured a button L and a plate N for clamping the material of the diaper in place at the rear of the child. By this arrangement the diaper is not liable to sag at the back, and consequently the diaper is securely held in place both at the front and at the rear.

It will be seen that by the arrangement described no safety-pins whatever are employed, and consequently the child is not liable to be injured in any manner, especially as the buttons and plates do not come directly in contact with the child's body.

It will further be seen that the device can be readily applied and easily manipulated to securely hold the diaper in place or to unfasten the corners thereof to remove the diaper whenever desired.

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

1. A fastener of the class described, comprising an elastic band adapted to engage a loop on a baby's garment, a button on one end

of the said band, a locking-plate held on the other end of the said band and adapted to engage the said button, elastic bands held on the said button, a second button held on one
5 end of the said second-named elastic band, and a locking-plate held on the other end of the said second-named elastic band, the said last-mentioned locking-plate being adapted to engage the said second button, substantially as shown and described.

2. A device of the class described, comprising a band adapted to engage a loop on a garment, a button held on one end of the said band and formed with a plate and a

headed pin, a locking-plate secured on the other end of the said band and formed with a slot enlarged at one end to pass over the head of the pin and engage the material passing over the said pin, and bands secured to the button-plate at the lower side corners and
20 each provided at one end with a button and at the other end with a locking-plate, for the corresponding button, substantially as shown and described.

LIZZIE G. SCULLY.

Witnesses:

G. W. DAVIS,
THOS. P. SCULLY.