A. Manner.

Jiaper Pin.

Nº 44031. Patented Aug 30.1864

Fig. 1. Frg. 2. Inventor Witnesses.

United States Patent Office.

ALBERT WANNER, OF HOBOKEN, NEW JERSEY.

IMPROVEMENT IN DIAPER-PINS.

Specification forming part of Letters Patent No. 44,031, dated August 30, 1864.

To all whom it may concern:

Be it known that I, Albert Wanner, of Hoboken, in the county of Hudson and State of New Jersey, have invented a new and Improved Diaper-Pin; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable any person skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 represents a perspective view of my invention, illustrating its application. Fig. 2 is a front elevation of the same. Fig. 3 is an end view of the same.

The notches b in the bulbs retain the point.

Similar letters of reference indicate like parts.

This invention consists in the employment or use of a circular spring-guard, provided at its end with notched bulbs, in combination with the pin which is hinged to said spring-guard at a point opposite the notched bulbs in such a manner that the point of the pin, after the same has been passed through the diaper, can be readily forced between the notched bulbs, which retain and protect the same, and thereby the pin is prevented from opening spontaneously or from scratching or injuring the body of the infant wearing the diaper.

A is the pin, which is made of brass wire or other suitable material and of any desirable length. It is hinged to the circular springguard B, which is made of stout metal wire rolled very hard and of sufficient strength for the occasion. The ends of this spring-guard form bulbs a a, each of which is provided with a semicircular notch, b, to receive and hold the point of the pin. A handle, c, serves to facilitate the operation of the pin.

In applying my pin to a diaper, the point is passed through the corners of said diaper in the usual manner and it is then pressed between the bulbs a a, as clearly shown in Fig. 1. The notches b in the bulbs retain the point and prevent it from opening spontaneously, and the bulbs themselves protect said point so that it is prevented from scratching or injuring the body of the infant.

I claim as new and desire to secure by Letters Patent—

A diaper-pin provided with a circular springguard, B, and notched bulbs a a, in the manner and for the purpose substantially as shown and described.

ALBERT WANNER.

Witnesses:

M. M. LIVINGSTON, C. L. TOPLIFF.