July 16, 1929. J. H. HOOVER 1,721,343

INFANT'S SANITARY APRON

Filed Sept. 4, 1928

Fig. 1.

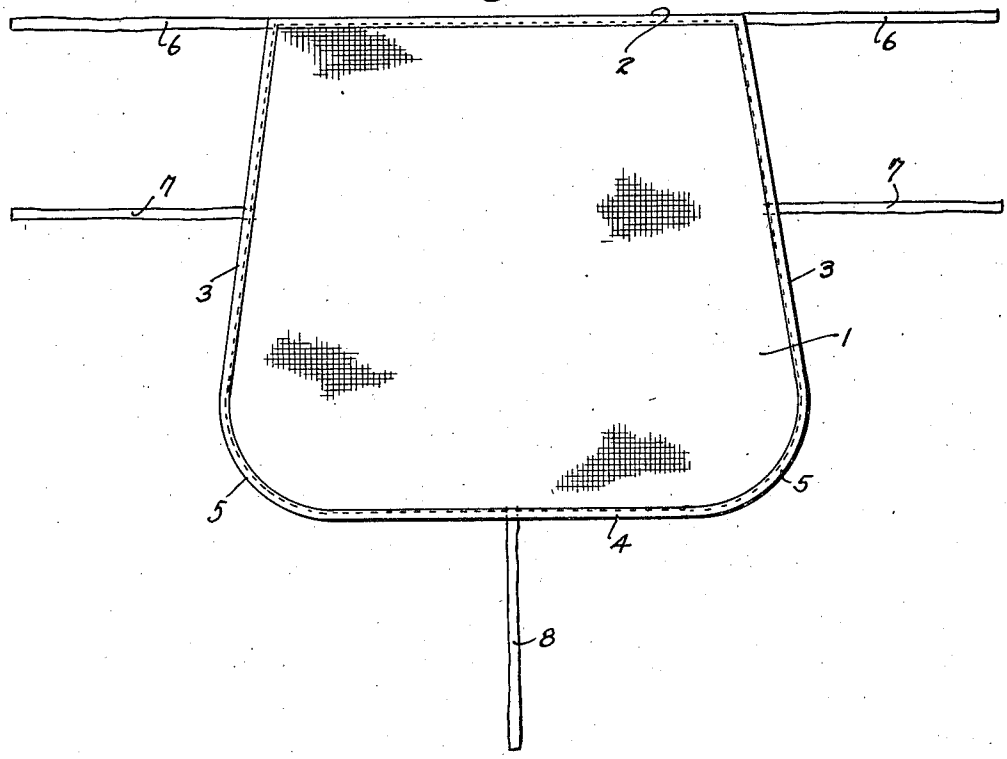
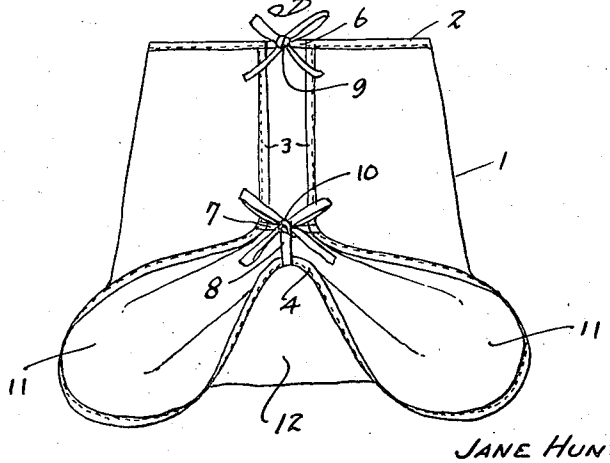


Fig. 2.



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INFANT'S SANITARY APRON.

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My invention relates to improvements in an infant's sanitary apron, and it consists in the combinations, constructions, and arrangements hereinafter described and claimed.

An object of my invention is to provide a sanitary apron for infants which consists of a flat piece of material when opened, and when secured in place encloses the body of the infant sufficiently for preventing the diaper from soiling bed clothing, infant's clothes, or the clothes of the person holding the baby, but which at the same time leaves sufficient opening for permitting the moisture to pass off instead of entirely enclosing the buttocks and legs of the infant with rubber pants as is now the case. Rubber pants will create a steaming condition and this will chafe the infant. The present device when applied leaves space for circulation in front of the legs and thighs, thus eliminating any steaming condition.

A further object of my invention is to provide a device of the type described in which a portion may be opened for permitting the diaper to be changed without the necessity of removing the entire device, as is required with rubber pants. The device is extremely simple in construction, and is durable and efficient for the purpose intended.

Other objects and advantages will appear in the following specification, and the novel features of my invention will be particularly pointed out in what I hereinafter claim.

My invention is illustrated in the accompanying drawing forming a part of this application, in which:

Figure 1 is a plan view of the device; and

Figure 2 shows the device in operative position.

In carrying out my invention, I provide a piece of material 1, preferably made of rubber and shape the edge of the piece in the manner shown in Figure 1. The piece has a top marginal edge 2, inclined sides 3, a bottom edge 4, and curved portions 5 merging the bottom edge into the sides. The entire piece 1 is preferably provided with a tape binding that extends entirely around the article. Strings 6 extend from the top of the piece 1 and a second pair of strings 7 extend from the edges 3. A bottom string 8 depends from the edge 4, as shown.

From the foregoing description of the various parts of the device, the operation thereof may be readily understood.

The baby is laid upon the opened piece 1 and then the side edges 3 are brought up around the body and the upper portion is secured to the infant's body by means of the strings 6—6 and 7—7. The strings 6—6 are tied together, as at 9, see Figure 2, and the strings 7—7 are tied together as at 10. The edge 2 is preferably disposed above the waist line of the baby and near the arm pits.

The string 8 is now passed up between the legs of the infant and is tied to the string 7—7. This arrangement provides openings 11—11, see Figure 2, for receiving the legs. The portion 12 extends a certain distance over the front of the body. It will be seen from this that there is an open space extending along each leg portion 11 for permitting ventilation of the diaper. It is to be understood that the device covers the diaper with the exception of the front portions of the legs, and if the infant is large enough, the front portion of the body part of the garment.

The simplicity of this apron is apparent. When it is desired to change the diaper, it is only necessary to untie the string 8 which is of a different color than the strings 6 and 7 and therefore easily recognized. The apron does not have to be taken off in changing the diaper. This is a time saver over rubber pants and other substitutes. The most important feature of the whole device is that it will not chafe the infant, because it does not entirely encase the body, but leaves circulation for the legs and thighs. It is therefore the only device made that can be kept on an infant day and night continuously, keeping the baby comfortable personally as well as those taking care of it.

Although I have shown and described one embodiment of my invention, it is to be understood that the same is susceptible of various changes and I reserve the right to employ such changes as may come within the scope of the invention as claimed.

I claim:

1. A diaper protector for young infants consisting of a flat sheet of water proof material for enclosing the buttocks and partially enclosing the limbs above the knees, means at opposite edges of the sheet for se-

curing the same about the body, a separate means carried by the lower portion of the sheet at its approximate center for securing said lower portion between the limbs, the edges of the sheet being separated and thereby leaving a substantial uncovered area in the abdominal region and upper leg surfaces for moisture evaporation.

2. As an article of manufacture, a protective apron for infants including a sheet of water proof material of a size and shape to entirely cover the buttocks and partially enclose the limbs of the infant, strings attached to the side edges of the sheet to secure the latter about the infant, and a string at the approximate center of the lower edge of the sheet to draw the lower portion thereof up between the limbs of the infant, all edges of the sheet being separated and thereby leaving a substantial uncovered area in the abdominal region and upper leg surfaces for moisture evaporation.

3. As an article of manufacture, a protective apron for infants including a sheet of water proof material of a size and shape to entirely cover the buttocks and partially enclose the limbs of the infant, fastenings carried by the side edges of the sheet for securing the latter about the body, and a separate fastening carried by the lower edge of the sheet at its approximate center for securing the lower portion of the sheet between the limbs of the infant, all edges of the sheet being separated and thereby leaving a substantial uncovered area in the abdominal region and upper leg surfaces for moisture evaporation.

JANE HUNT HOOVER.