Oct. 29, 1946. W. E. CELESTIN 2,410,200

CIGARETTE CONTAINER

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Fig. 1.

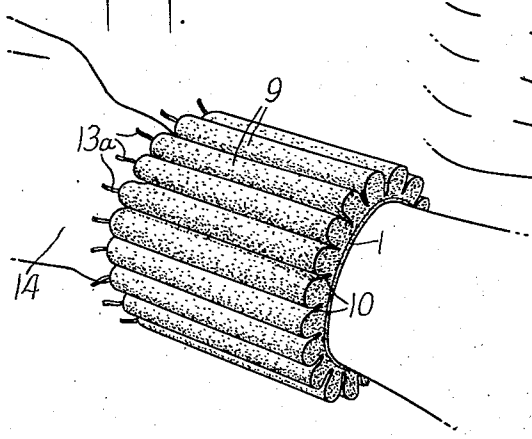


Fig. 2.

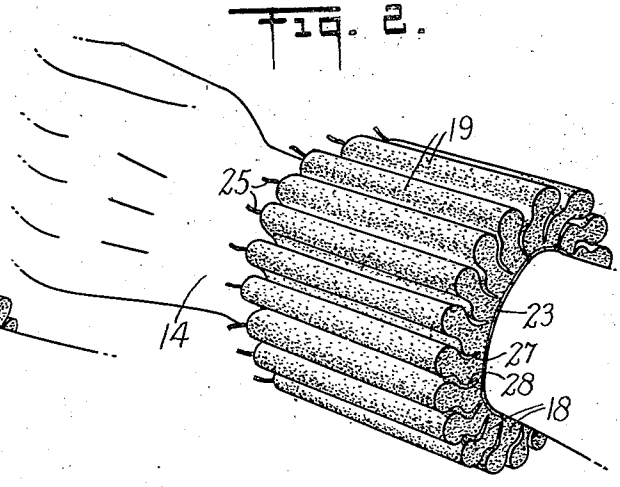


Fig. 3.

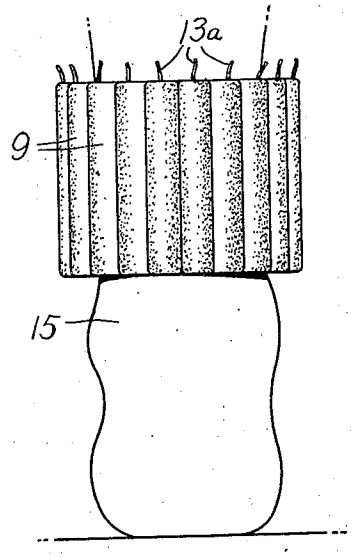
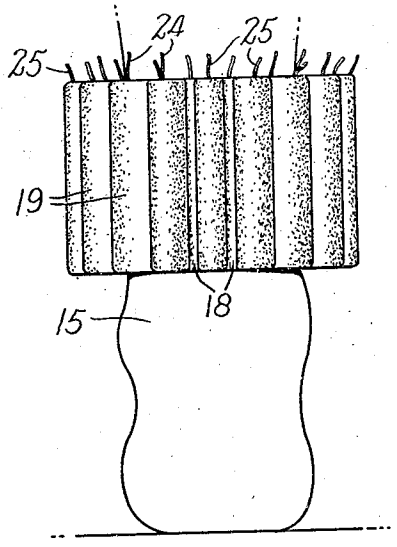


Fig. 4.



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Fig. 5.

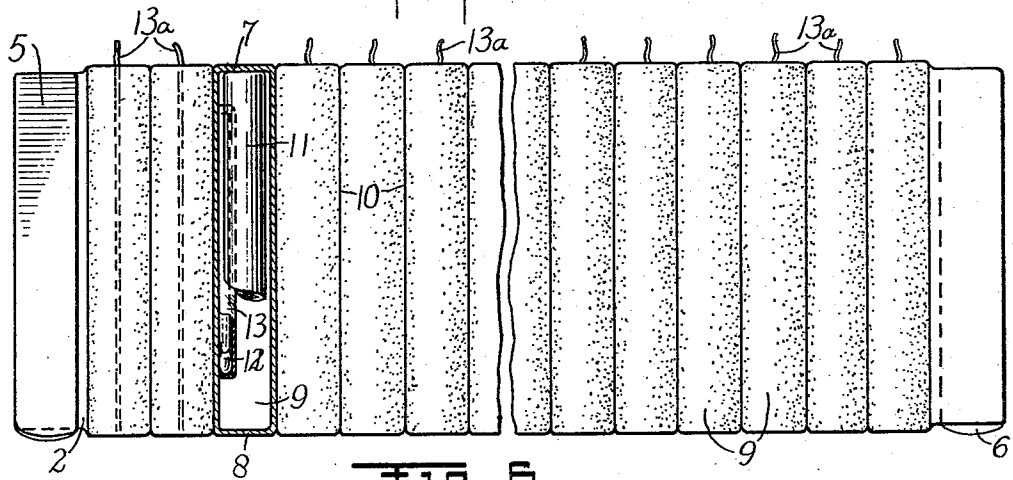


Fig. 6.

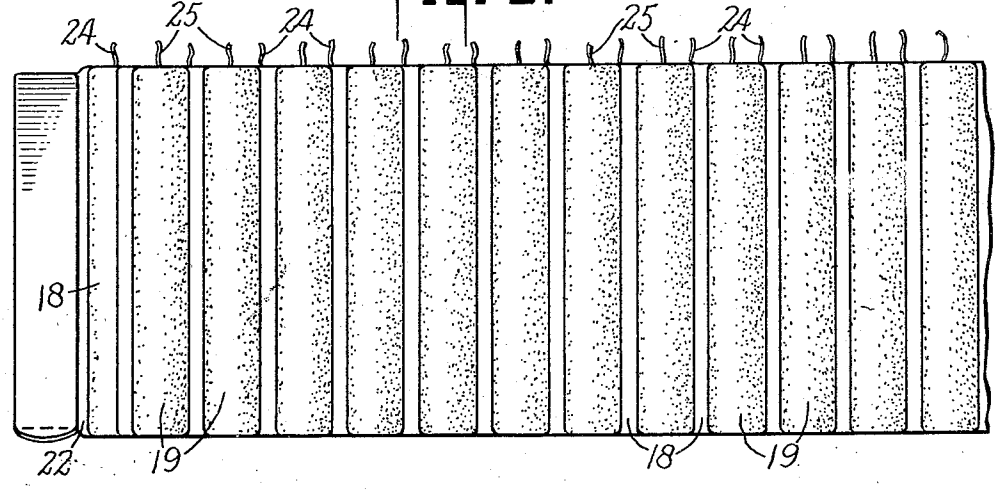


Fig. 7.

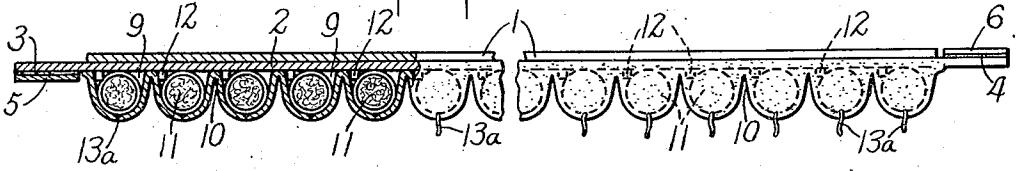
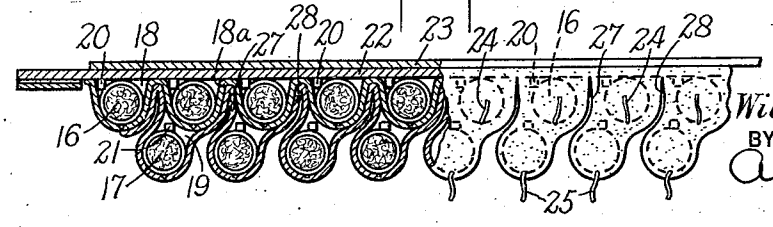


Fig. 8.



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Fig. 9.

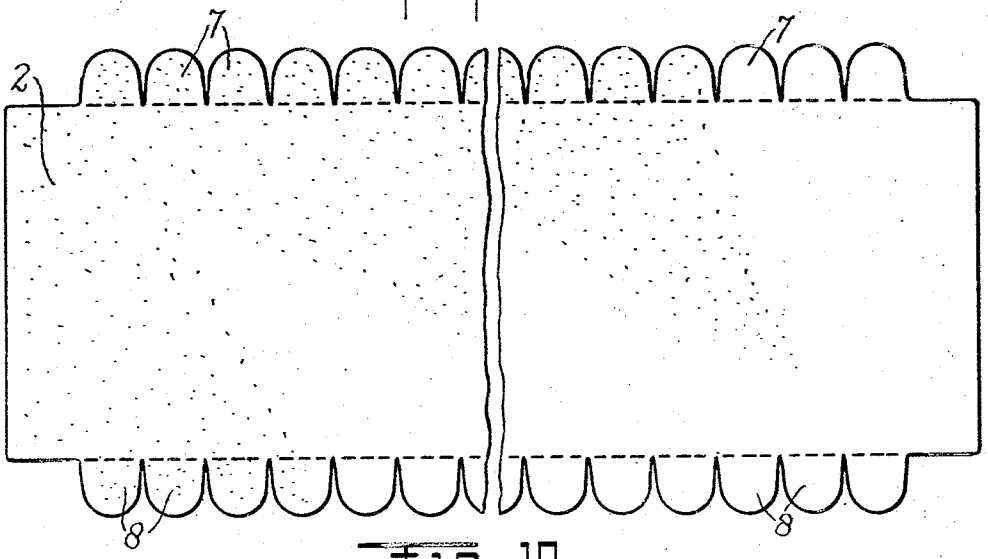


Fig. 10.

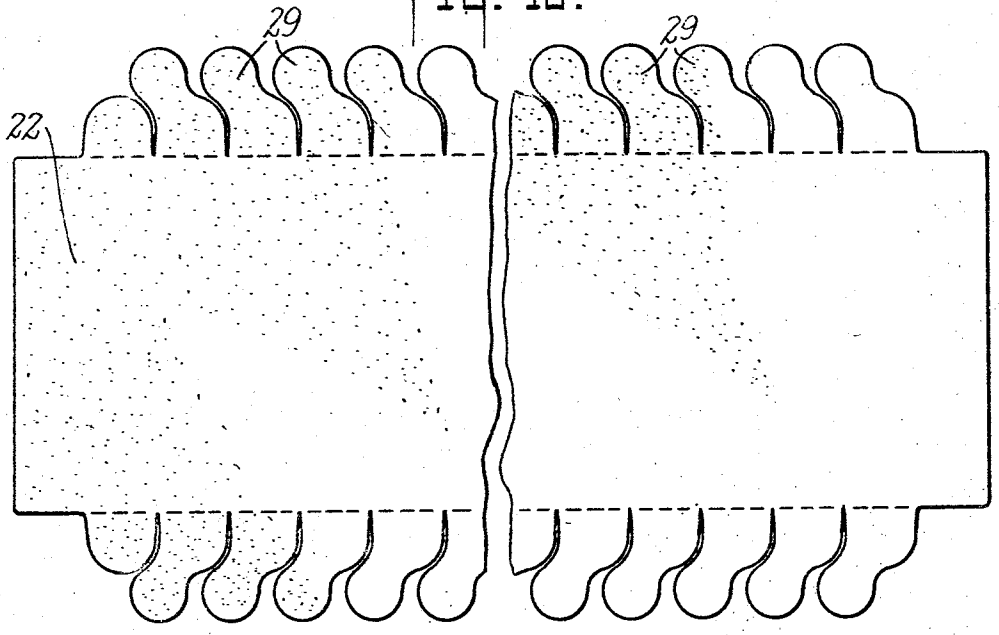
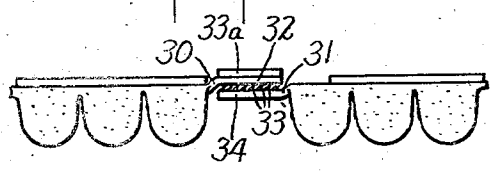


Fig. 11.



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UNITED STATES PATENT OFFICE

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CIGARETTE CONTAINER

William E. Celestin, New York, N. Y.

Application June 29, 1944, Serial No. 542,674

6 Claims. (Cl. 224—28)

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My invention relates particularly to a cigarette container, conformable to a portion of the human body, for carrying and protecting a considerable number of cigarettes without interfering with other equipment being carried, as for example by men in the armed services.

Hitherto, it has been necessary at times for the individual, as for example a soldier or sailor on combat duty, to be supplied with and to carry a large number of cigarettes, at least a carton, when participating in field or landing operations, but in view of the large amount of other equipment which he has to carry, it has been difficult or impossible to find space for carrying the supply of cigarettes where they may be adequately protected from dampness, humidity, water and other adverse atmospheric conditions, especially because of the very limited pocket space in military uniforms, and particularly in the case of naval uniforms.

The purpose of my invention is to provide an adequate means for carrying and protecting the cigarettes without being an impediment in the movement and operations of the soldier, marine or sailor. In other words, in accordance with my invention I provide means for maintaining an adequate supply of cigarettes undamaged by the weather, or even when immersed in water, but which are carried in a space entirely adequate for the purpose and where they are readily accessible for use at all times. In fact, the convenience of the cigarette container is even such that it can be operated merely by one hand, and so that the container even serves to protect the wearer against disease-transmitting insects which often bite the exposed wrists and ankles.

Further objects of my invention will be seen from the detailed description of my invention hereinafter.

While my invention is capable of embodiment in many different forms, for the purpose of illustration I have shown only certain forms thereof in the accompanying drawings, in which—

Fig. 1 is a perspective view of a single layer form of my cigarette container shown as applied to the wrist;

Fig. 2 is a similar view of a two layer holder applied to the wrist;

Fig. 3 is an elevation of a single layer holder applied to the ankle;

Fig. 4 is a similar view of a double layer holder shown as applied to the ankle;

Fig. 5 is a plan view of the container illustrated in Fig. 1, but shown as extended and not being worn;

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Fig. 6 is a similar view of the double layer holder of Fig. 2, shown similarly as extended;

Fig. 7 is a side elevation of the holder shown in Fig. 1, when extended, and not being worn;

Fig. 8 is a similar view of the double-row holder shown in Fig. 2;

Fig. 9 is a plan view of the waterproof strip of a single layer holder before being cemented together to form the holder;

Fig. 10 is a similar plan view of a double layer holder; and

Fig. 11 is a side elevation showing a modified form of gripping mechanism for holding the two ends of the cigarette container together.

Referring first to the form of my invention shown in Figs. 1, 3, 5, 7 and 9, I have provided a cigarette container having a layer 1 of sponge rubber or gauze impregnated with latex (a prevulcanized water suspension of rubber), which is adapted to retain the holder in place on the wrist without slipping or without being uncomfortable. Next to the layer 1 and cemented thereto, there is a layer 2 of any waterproof material, such as cellulose, transparent Cellophane or Celluloid, tin foil, aluminum foil, aluminum painted or waxed paper, paper sprayed or coated with any desired metal, or any desired plastic. This layer 2 will be provided with sticky waterproof adhesive layers 3 and 4 on opposite faces of the ends of the layer 2 so that they may overlie each other when the two ends of the layer are joined together with adhesive-coated surfaces 3 and 4 thereon in contact with each other. On the said sticky surfaces there are removable protective strips 5 and 6 of gauze which can be removed before fastening the holder on the wrist. The layer 2, of waterproof material, is provided with marginal rows of scallops 7 and 8 so that when they are folded upwardly to a position at right angles with the layer 2, they can be cemented to the ends of a strip of molded or otherwise formed semi-cylindrical pockets 9, made of a single sheet of the same, or a similar material, as the sheet of material 2, said sheet of material having upwardly directed intervening ridges 10 which are cemented to the layer 2 with any suitable cement. Before being cemented together in this way, each of the pockets is provided with a cigarette 11 and a match 12. If desired, there can be provided over the match a special waterproof cover 13 of the same or similar waterproof material to any of those above described. Also, each pocket may have therein a tear cord or string 13a adjacent to the middle of the curvature of the pocket so that the end

of the string protrudes from the end of the pocket 9 adjacent to the tops of the scallops 7 and 8, so that by pulling on the end thereof the pocket 9 can be torn open to give access to the cigarette 11 and match 12. Fig. 1 shows this form of holder worn around a wrist 14 and Fig. 3 shows it worn around an ankle 15. Of course, the holders may be made for any of the different lengths or sizes of cigarettes.

Figs. 2, 4, 6, 8 and 10 show a holder constructed in substantially the same way but with tiers of cigarettes 16 and 17, carried in two tiers of pockets 18 and 19, the pockets of the two tiers being staggered with respect to each other, and having matches 20 and 21 therein. The pockets 18 are formed from a single layer of waterproof material, the same as in the case of the pockets 9, and have, likewise, upwardly directed ridges 18*a* cemented to a waterproof layer 22, on the other side of which there is a layer 23 of sponge rubber or gauze impregnated with the water emulsion of prevulcanized latex or any other suitable material. Tear strings 24 are also provided in the pockets 18 in the same manner as before described. The pockets 19, having the same kind of tear strings 25 as hereinabove described, are formed, likewise, from the same sheet of the waterproof material 22, one of the tear strips 24 is provided for each of the pockets 19 and each of said pockets 19 has marginal portions 27 and 28 which are cemented to the sides of the adjacent pocket 18, as shown in Fig. 8. In this instance, scallops 29 of a different shape are provided on the margins of the layer of fabric 22 so as to fit against and seal the ends of both sets of pockets 18 and 19 while at the same time allowing the adjacent pockets 19 to separate from each other when the container is being moved into a curved position to fit the wrist 14 or ankle 15.

In Fig. 11 there is shown an alternative way to fasten the two ends of the holder together on the wrist 14 or the ankle 15. In this instance, there are shown two ends 30 and 31 of the layer 2, the end 30 having fastened thereto a strip of cloth 32 to be engaged by barbs 33 in a piece of leather 34 attached to the end 31. A layer of leather 33*a* prevents the barbs 33 from passing through the cloth 32. This provides a firm adjustable grip between the two ends of the cigarette container, irrespective of the size of the wrist or ankle of the wearer.

In the operation of my invention, as shown in Figs. 1, 3, 5, 7 and 9, the cigarette container constructed as above, with the pockets 9 and having provided in each of the same a cigarette 11 and a match 12, can be applied to the wrist or to the ankle by bending the holder around the same and fastening the two ends of the band together after removing the protecting surfaces 3 and 4, which are thereupon fastened together by being brought into contact with each other. The cigarettes can thus be transported by the user without being in the way and without interfering with any other equipment which he may carry, while at the same time being protected from spoilage by body perspiration, rain, snow, humidity or other weather conditions or by immersion in water or by the accumulation of dust or dirt. At the same time, whenever a cigarette is to be used the tear cord 13*a* may be pulled, thereupon producing a slit along the top of the pocket 9, whereupon the cigarette 11 and match 12 can be lighted after removing the protective cover 13 on the match. This removal of a cigarette 11 and match 12 does not prevent the remainder of the pockets from being just as protective as before. Besides, these bands containing the cigarettes can provide some protection to the wearer, especially as insects, for example mosquitoes, are prone to bite the wrists and ankles. Furthermore, this container can even be worn while the wearer is asleep, making the cigarettes available at all times and not requiring a new storage space to be found for each day when they are worn. It will also be realized that each cigarette may be withdrawn and lighted merely by the use of one hand, the container being held in position by the arm or leg on which it is fastened.

In the operation of the form of my invention shown in Figs. 2, 4, 6, 8 and 10, the operation is very much the same as just described, in that the band may be bent around the limb so that the two ends of the band are fastened together by their adhesive surfaces 3 and 4. In thus applying the band to the limb, each pair of pockets 18 and 19 will separate from the adjacent pair of pockets 18 and 19 to the extent necessary to conform to the curve of the arm or leg to which it is applied. The cigarettes and matches can be removed from any of these pockets as desired, it being understood that the cigarettes and matches should be removed from the outer pocket 19 of each pair of pockets before the removal of the cigarettes 16 and matches 20 from the lower one of the particular pair of pockets 18 and 19. By carrying the cigarettes and matches, thus, in two tiers of pockets on each band a very large number of cigarettes can be carried by each person, especially if each wrist and each ankle are provided with two double-tier arm and leg bands of the cigarette containers. This will be readily seen from the fact that each tier of pockets of one of the bands may carry twenty cigarettes. In other words, in this way each limb could carry at least eighty cigarettes or three hundred and twenty in all.

In the modified form of attachment shown in Fig. 11, the construction is the same as shown, for example, in Figs. 1 and 7 except that, in this instance, instead of using the adhesive-containing surfaces 3 and 4, the barbs 33, being inclined rearwardly, can be pushed into the fabric 32 to provide a very effective but adjustable connection between the two ends of the band and from which the two ends thereof cannot be readily dislodged. The leather layer 33*a* prevents the barbs 33 from reaching the wrist or ankle.

While I have described my invention above in detail I wish it to be understood that many changes may be made therein without departing from the spirit of the same.

I claim:

1. A cigarette container, comprising a bendable band conformable to a portion of the human body, means for attaching the two ends of the band together, and waterproof pockets therein for holding cigarettes transversely of said band, said pockets being closed by end walls formed by marginal scallops bent up from said band.

2. A cigarette container, comprising a bendable band conformable to a portion of the human body, means for attaching the two ends of the band together, and waterproof semi-cylindrical pockets thereon for holding cigarettes transversely of said band, said pockets being completely closed and having end walls parallel to the ends of the cigarettes and integral with said band in the form of marginal scallops cemented to the ends of the pockets.

3. A cigarette container, comprising a bend-

able band conformable to a portion of the human body, means for attaching the two ends of the band together, and waterproof semi-cylindrical pockets thereon, adjacent to one another, for holding cigarettes transversely of said band, forming one tier, and another tier of cigarette pockets staggered with regard to and adjacent to the first mentioned pockets, the pockets of both said tiers being closed at each end by end closures extending over both tiers in the form of marginal scallops bent up from said band.

4. A cigarette container, comprising a bendable band, having a main layer and a soft inner layer, conformable to a portion of the human body, means for attaching the two ends of the band together, and waterproof pockets thereon, each provided at both ends of the pocket with flat end closures located transversely of said pockets, formed by marginal scallops on said main layer, for holding cigarettes transversely of said band.

5. A cigarette container, comprising a bendable band, having a main layer and a soft inner

layer, conformable to a portion of the human body, means for attaching the two ends of the band together, and waterproof pockets therein, formed on said main layer with open ends, for holding cigarettes transversely of said band, said main layer having marginal scallops folded up and cemented transversely to the open ends of the pockets.

6. A cigarette container, comprising a bendable band conformable to a portion of the human body, means for attaching the two ends of the band together, and waterproof semi-cylindrical pockets thereon, adjacent to one another, for holding cigarettes transversely of said band, forming one tier, and another tier of cigarette pockets staggered with regard to and adjacent to the first mentioned pockets, said band having marginal scallops, each conforming to the ends of a pocket in both of said tiers, folded up and cemented to the ends of both tiers of pockets to seal the same while allowing the band to bend.

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