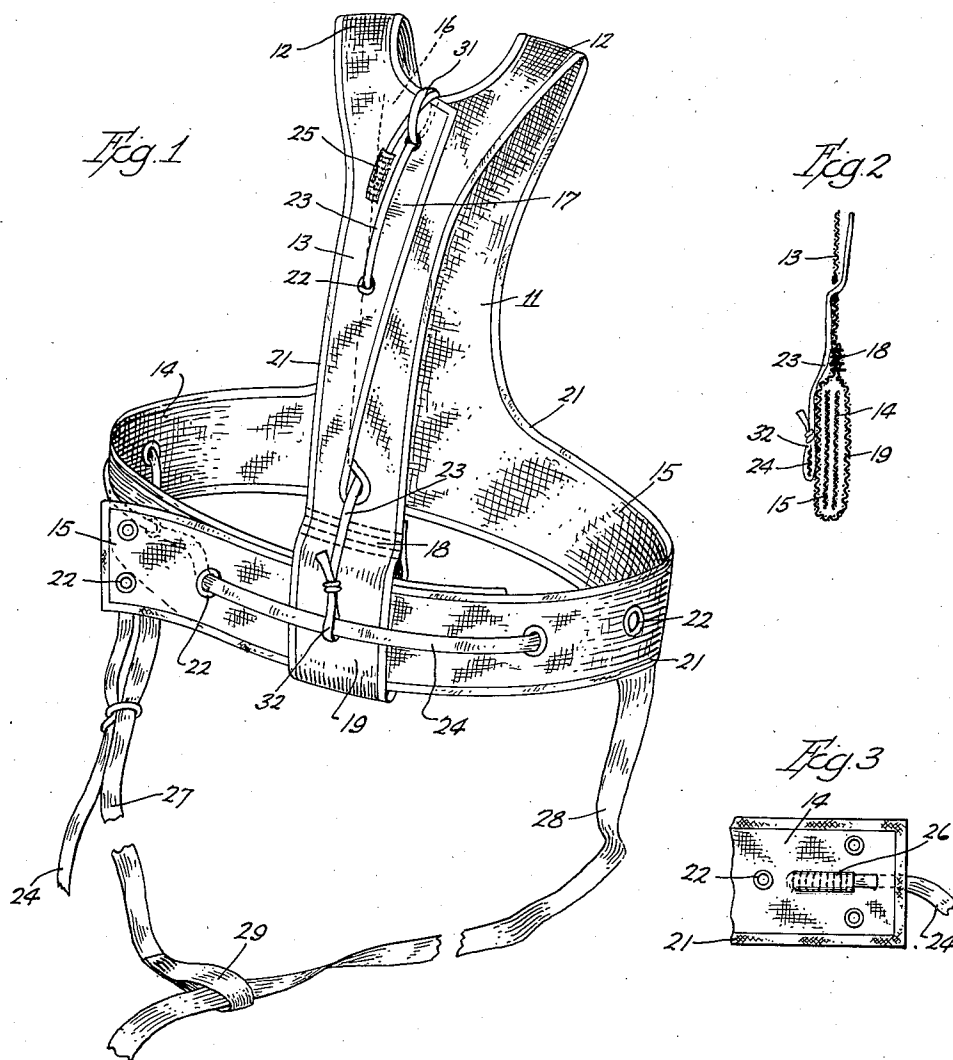


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J. LAWRENCE
RESTRAINING DEVICE

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2,062,586

RESTRAINING DEVICE

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1 Claim. (Cl. 128—134)

This invention relates to restraining devices, and more particularly to an improvement over the restraining jacket of my prior Patent No. 1,236,454 issued August 14, 1917.

5 A principal object of the invention is the provision of a relatively inexpensive restraining jacket for irrational or insane persons to prevent them from injuring themselves or others, and still allow them limited movement and free use of their arms, hands and feet.

10 Another important object of my invention is the provision in such a restraining device for very easy adjustment to suit the size of the patient.

Numerous other objects and advantages of the invention will be apparent as it is better understood from the following description, which, when taken in connection with the accompanying drawing, discloses a preferred embodiment thereof.

On the drawing,

20 Figure 1 is a perspective view of a restraining device embodying the features of my invention when seen from the rear and unattached;

Fig. 2 is a sectional view through the lower part of the back member; and

25 Fig. 3 is a detail view of the manner in which an end of a lacing member may be secured to the jacket part of the restrainer.

Referring to the drawing, a preferred construction of my restraining jacket therein shown comprises a front or chest member 11 having neck and shoulder engaging extensions 12 which are joined together by and continue as a split back member 13. The lower part of the front member 11 is integral with and extends laterally as belt or waist members 14 and 15. The back member 13 is split longitudinally for a part of its length from the top downwards to form overlappable portions 16 and 17. The lower part of the back member 13 is folded back up and sewed or otherwise fastened to itself as at 18 to form a loop portion 19 through which the rear ends of the belt members 14 and 15 are adapted to be threaded in overlapping relation. The several outside edges of these various members are bound with and protected by a suitable beading 21. The overlapping back members 16 and 17 and the belt or waist members 14 and 15 are provided at convenient points with eyelet holes reinforced with flat grommets 22 of brass or other suitable material through which are threaded lacing members 23 and 24 one end of each of which may be sewed into or otherwise suitably fastened as at 25 and 26 to the members 17 and 14, respectively.

55 Firmly attached to the waist or belt members 14 and 15, respectively, are anchor straps 27 and

28, the former of which is provided with a running loop 29 through which the other strap 28 may be extended.

In applying the above described restraining device to a patient, the split back and shoulder portions are slipped over the head and the free ends of the belt members threaded through the loop 19. The overlapping back portions 16 and 17 are drawn up snugly and firmly tied together at the neck part by means of looping the lacing 23 through the top eyelets a plurality of times as at 31, from which point the lacing is threaded through the lower grommets. The belt members are similarly fitted snugly around the patient and the lacing 24 threaded through suitable eyelets and tied at a point out of the patient's reach as shown and described in my above mentioned prior patent. The free end of lacing 23 may be looped around and tied to the lacing 24 as at 32, or only one lacing may be used in place of the two as shown.

After the jacket has been suitably and effectually laced upon the patient, the anchor straps 27 and 28 are or may be fastened out of reach of the patient to any convenient structure such as the bed, as fully shown and described in my prior Patent No. 1,236,454.

Any suitable material may be employed in the construction of the device, such as ducking, canvas, leather, linen, etc., or any combination thereof, and the members of the jacket, though relatively restricted in area, may be perforated for purposes of ventilation without detracting from the efficiency of the apparatus.

It will be apparent that with my present construction the restraining device may be used on any size patient; that the tying points are out of the reach of the patient; that it may be worn next to the skin without any resulting irritation; that there are no parts thereof within the patient's line of vision which will tend to make him pick at them; and that, while effectually restraining the patient, it allows him such latitude of movement as to have a quieting rather than a perturbing effect.

It is thought that the invention and many of its attendant advantages will be understood from the foregoing description, and it will be apparent that various changes may be made in the form, construction and arrangement of the parts without departing from the spirit and scope of the invention or sacrificing all of its material advantages, the form hereinbefore described being merely a preferred embodiment thereof.

I claim:

In an adult restraining device having a front part and shoulder portions integral therewith, a back member constituting an extension of said shoulder portions and a loop at one end thereof, 5 belt members formed by lateral extensions of said front part and of such size that they may be easily threaded through the loop, said back member being formed of a single piece slit from the

shoulder portions to a point adjacent the loop, portions of said back member adjacent said slit being perforated so as to permit lacing of the slitted portion, tying means attached to said belt members whereby the restraining device may be 5 tied to some relatively immovable object.

JAMES LAWRENCE.