May 31, 1966 A. L. SHOOK 3,253,589

RESTRAINER MITS

Filed Sept. 9, 1964 2 Sheets-Sheet 1

FIG. 1

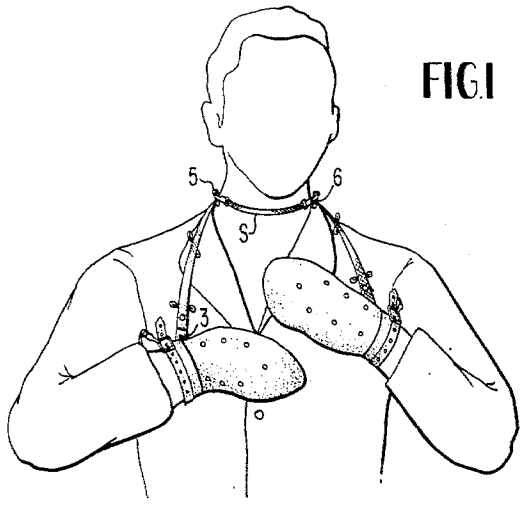
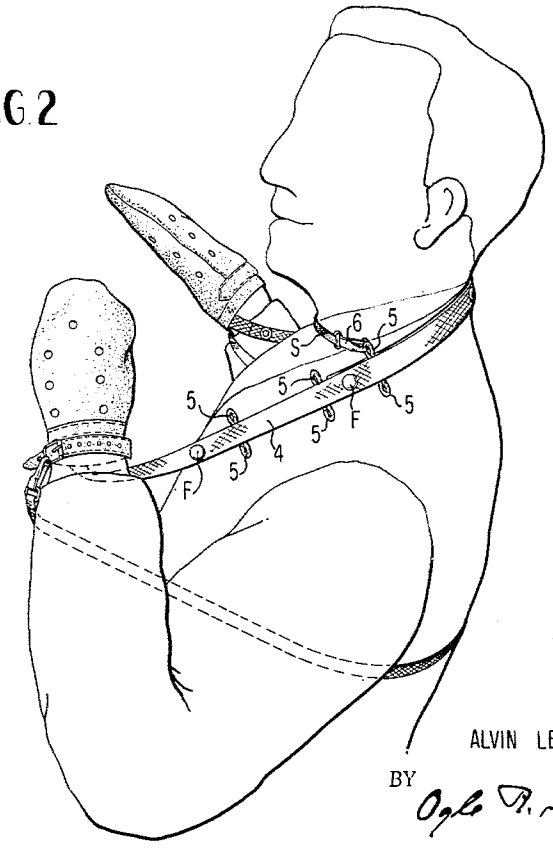


FIG. 2



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Filed Sept. 9, 1964 2 Sheets-Sheet 2

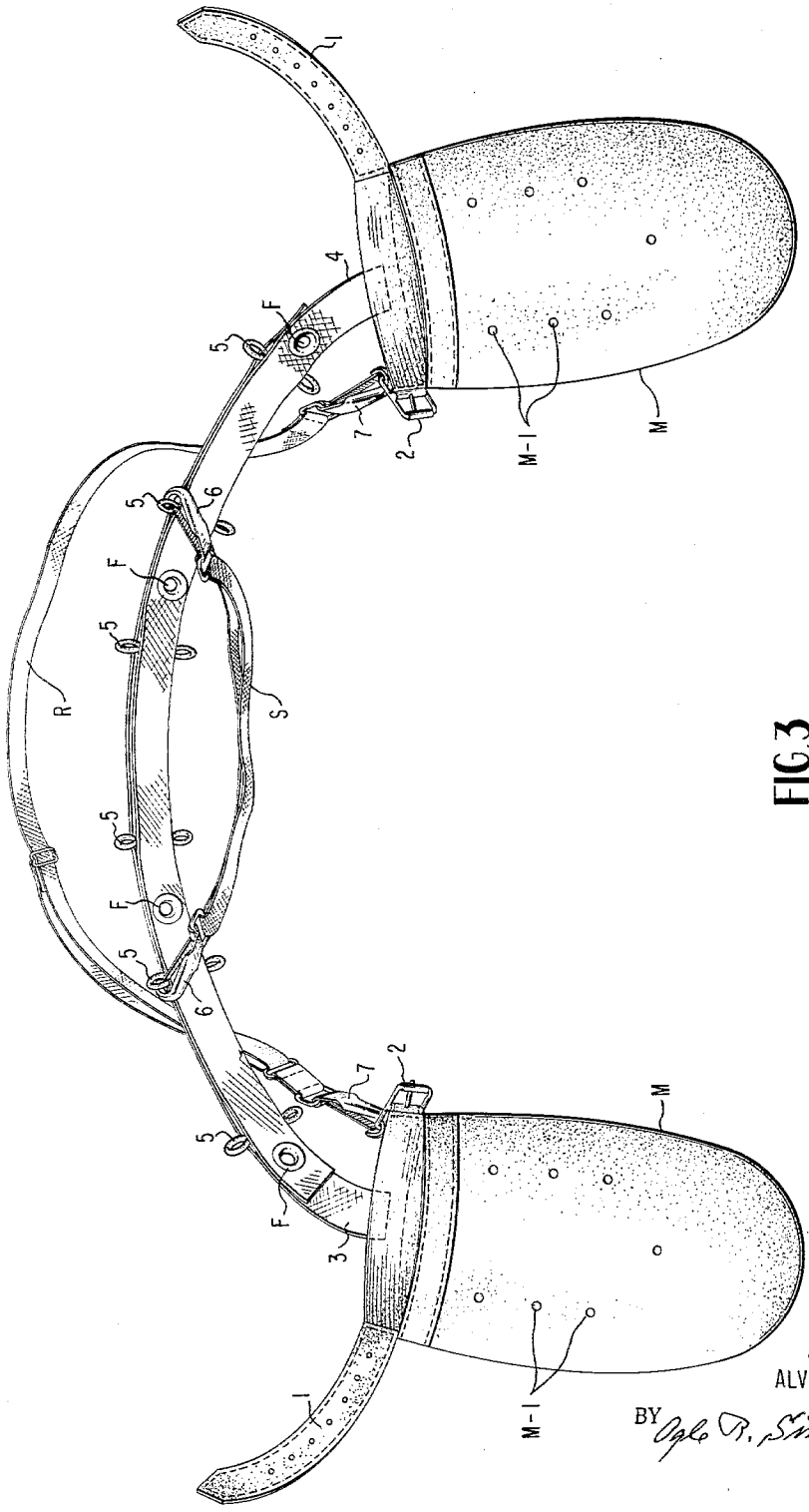


FIG. 3

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United States Patent Office

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RESTRAINER MITS

Alvin Lee Shook, 301 S. Pearl, Salem, Ill.

Filed Sept. 9, 1964, Ser. No. 395,189
3 Claims. (Cl. 128—133)

My invention consists in a new and useful improvement in restrainer mits, and is designed to eliminate the use of a conventional straight jacket as a means of restraining a patient. It is intended for restraining deranged patients, those emerging from anesthesia, for restraining patients from scratching or irritating skin surface, or rupturing wounds or sores, or pulling out sutures, to prevent attacking nurses or doctors.

My improved device is intended to avoid a patient's sensation of being held immobile, causing hysteria or heart attacks.

While I show in the drawings and hereinafter fully described one specific embodiment of my invention, it is to be distinctly understood that I do not consider my invention to be limited to said specific embodiment, but refer for its scope to the claims appended hereto.

In the drawings:

FIG. 1 is a front view of the mits applied to a patient;

FIG. 2 is a side view of the mits applied to a patient;

FIG. 3 is an enlarged view of the mits and means for applying them to a patient.

As shown in the drawings, the mits M are two identical, plastic mittens without fingers or thumbs, each having a plurality of air-holes M–1 on the back and palmar surfaces. Each mit M has, at its throat, a re-inforcing strap 1 with a buckle 2, so that the strap 1 can be buckled snugly around the patient's wrist with a certain degree of elasticity to allow normal circulation and to ensure that the patient's hands will be retained within the mits M.

The mits M are connected by a neck ribbon consisting of two layers of ribbons 3 and 4, separably connected by friction type fasteners F. The outer ends of the ribbons 3 and 4 are stitched to the mits M, respectively.

2

The neck ribbon has mounted thereon a plurality of evenly spaced loops 5. A chin strap S has at each of its ends a snap 6 for attachment to a loop 5. This strap S fitting under the patient's chin assures that the patient cannot raise his hands high enough to slip the neck ribbon over his head.

My mits can be provided with means to hold the patient's hands against his chest. A back strap R has a snap 7 on each of its ends which are removably attached to buckles 2, respectively, the strap R passing across the patient's back. This back strap R is adjustable lengthwise, so that it can be adjusted to hold the mits M as desired.

Having described my invention, what I claim is:

1. In a pair of restrainer mits, the combination of two identical mittens without fingers or thumbs; a reinforcing strap about the throat of each of said mittens, each strap having a buckle so that the strap can be buckled snugly about the patient's wrist; a neck ribbon, consisting of two layers separately connected by friction tape, the outer ends of said ribbon being stitched to said mittens respectively; and a chin strap having at each of its ends means adapted to attach said strap to said neck ribbon.

2. A pair of restrainer mits, according to claim 1, in which said neck ribbon has mounted thereon a plurality of evenly spaced loops, and said chin strap has, at each end, a snap for attachment to one of said loops.

3. A pair of restrainer mits, according to claim 1, having a back strap with a snap on each of its ends, each of said snaps being adapted to be removably attached to said buckles on said mittens, respectively.

References Cited by the Examiner

UNITED STATES PATENTS

853,025	5/1907	McCalmont	128—134
3,188,090	6/1965	Job	128—134 X

ADELE M. EAGER, *Primary Examiner.*