

1,001,187.

Patented Aug. 22, 1911.

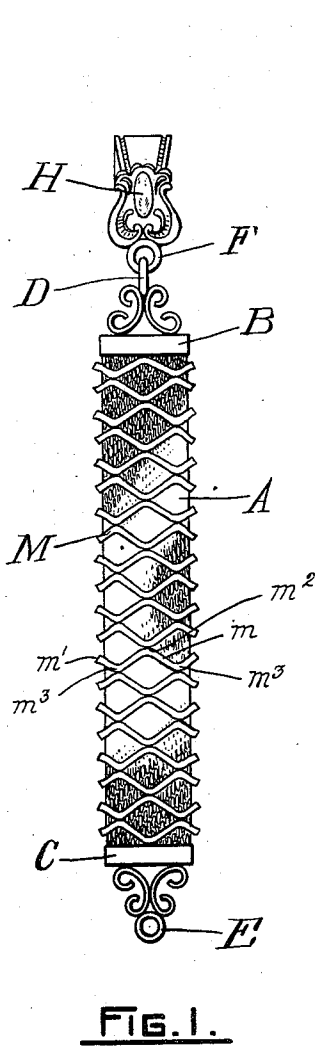


FIG. 1.

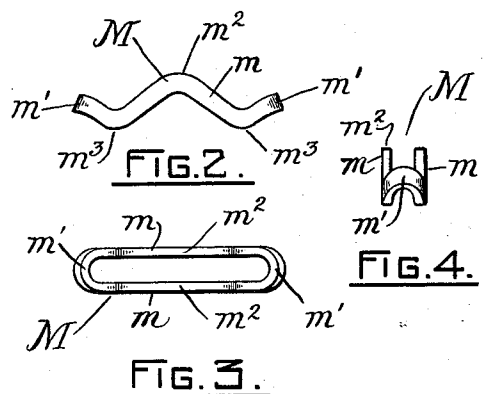


FIG. 2.

FIG. 4.

FIG. 3.

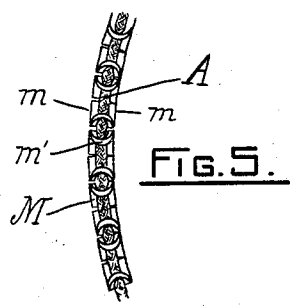


FIG. 5.

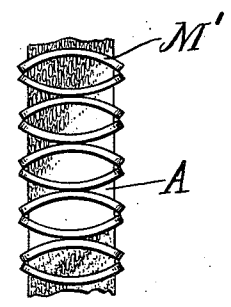


FIG. 6.

WITNESSES.

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# UNITED STATES PATENT OFFICE.

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FOB.

1,001,187.

Specification of Letters Patent. Patented Aug. 22, 1911.

Application filed November 21, 1910. Serial No. 593,324.

To all whom it may concern:

Be it known that I, SIDNEY O. BIGNEY, a citizen of the United States, residing at Attleboro, in the county of Bristol and State of Massachusetts, have invented certain new and useful Improvements in Fobs, of which the following is a specification.

My invention relates to vest fobs comprising a wire body. The use of this type of fob is limited by its susceptibility to fracture along its face or edges either by reason of excessive folding, or buckling, or by reason of forcible contact with other objects; and the exposed strands not only ravel the fob but mutilate the adjacent fabric.

The objects of my invention are to overcome the above defects without depriving the fob of desired flexibility, to strengthen the fob, and to enhance its sightliness. Also to attain these ends in a simple and inexpensive manner.

To the above ends essentially my invention consists in the novel construction and combination of parts hereinafter set forth and illustrated in the accompanying drawings wherein,

Figure 1 is a front elevation of a fob embodying my invention, Figs. 2, 3, and 4 side, plan, and end elevations respectively of one of the shield members, Fig. 5, a side elevation of a portion of the fob body, and Fig. 6, a front elevation of a modified form of my invention.

In the drawings which form a part of this specification like reference letters indicate like parts throughout the views.

In the embodiment of my invention herein shown A is a flexible strip comprising the fob body consisting of a wire fabric.

B and C are the usual upper and lower suspension bars respectively which may be of any usual convenient construction and when desired the bar C may be entirely omitted.

D and E are the usual suspension rings upon the bars B and C. The ring D in this instance is connected to the ring F of the fastening member H which may be either the usual clasp or a swivel.

Slidably mounted upon the body A are a plurality of flattened oblong bands, rings, or units M comprising parallel sides  $m$  and looped ends  $m'$ . The intermediate portions of the sides  $m^2$  are arched, and the sides near their ends are preferably provided

with return or angular bends or shoulders  $m^3$ . The units M are arranged upon the body A in series one above the other with the arches  $m^2$  of the adjacent units extending in opposite directions, and the arches of the end units being in contact with the end bars B and C. Alternate couplets of the series have the shoulders or ends  $m^3$  in contact with each other. The described units are in rocking contact with each other at their arched portions since I prefer to have the units extend slightly beyond the edges of the body.

The units M hold the body A flat transversely and prevent buckling, and protect the faces and edges of the body against fracture or raveling, and enhance the appearance and strengthen the body as a whole; yet the body possesses a desirable degree of flexibility longitudinally as shown in Fig. 5. A slight degree of transverse flexibility is present in the body also.

In Fig. 6 is shown a modified form of my device. The units M' being merely arcuate in shape.

What I claim is,—

1. A fob of the type set forth comprising a flattened flexible body, and a series of transversely disposed flattened bands engaging the front and back of the body and extending around the edges of said body, each band having portions intermediate its ends deflected out of the plane of the bands, with said deflected portions of adjacent bands oppositely disposed and engaging each other.

2. In a fob of the type set forth, a flexible body, and a series of independent bands loosely embracing said body and independently movable thereon, said bands having bent portions off-set transversely of the plane of the bands and substantially in engagement with each other.

3. In a fob of the type set forth, a flexible body, and a series of independent bands loosely embracing said body and independently movable thereon, said bands having bent portions off-set transversely of the plane of the bands and substantially in engagement with each other, the adjacent bands having their ends oppositely deflected.

4. In a fob of the type set forth, a flexible body portion and a series of bands disposed transversely upon and loosely mounted upon said body, said bands being arranged in

couplets and the bands of each couplet being provided with bends transverse to the planes of the bands, and the bends on one band opposing those on the other respectively, the  
5 bands and couplets being substantially in contact throughout a substantial portion of the fob.

In testimony whereof I have affixed my signature in presence of two witnesses.

SIDNEY O. BIGNEY.

Witnesses:

ETHEL W. WITHERELL,  
EDITH C. PIKE.

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Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."

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