

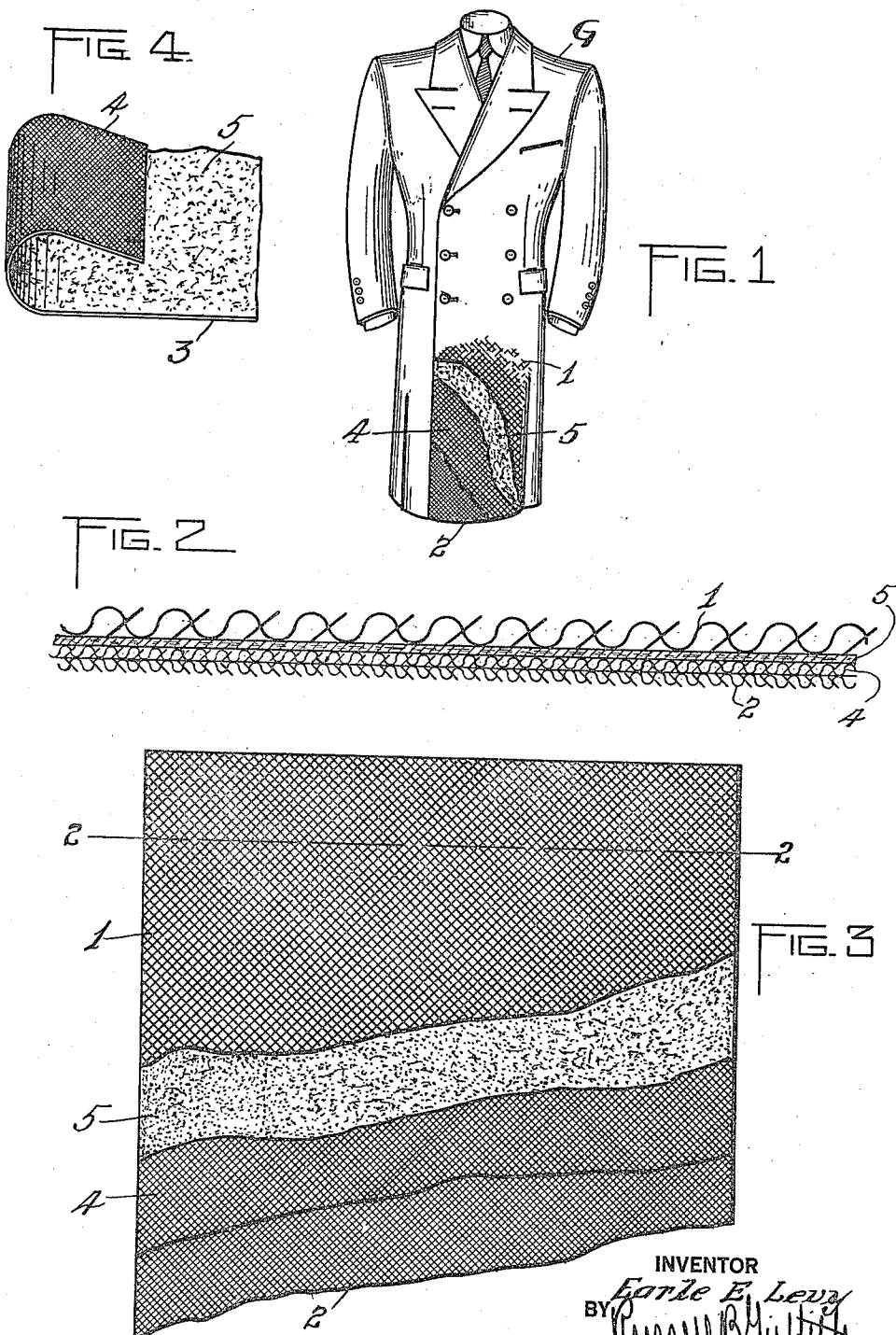
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WEARING APPAREL

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WEARING APPAREL

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2 Claims. (Cl. 2—97)

My present invention relates to wearing apparel and more particularly to articles of outer clothing designed to resist cold and moisture, and it has for its object to provide a garment that will be light and durable but which, without considerable extra cost, will include an interlining of a particular nature that will render it much warmer and resistant to moisture penetrating the outer lamination or shell. To these and other ends, the invention resides in certain improvements and combinations of parts, all as will be hereinafter more fully described, the novel features being pointed out in the claims at the end of this specification.

In the drawing:

Fig. 1 is a front elevation of an outer garment constructed in accordance with and illustrating one embodiment of my invention, the same being broken away to indicate the superposed laminations hereinbefore referred to;

Fig. 2 is a much enlarged section through a wall or facing of the garment taken on the line 2—2 of Fig. 3;

Fig. 3 is a plan view of the garment wall structure on a larger scale than that of Fig. 1 and on a lesser scale than that of Fig. 2 with the successive laminations broken away so that each reveals the other, and

Fig. 4 is a perspective view of a fragment of the interlining folded upon itself.

Similar reference numerals throughout the several views indicate the same parts.

Referring more particularly to the drawing, G indicates generally a top or outer coat having an outer shell 1 composed of a relatively heavy textile cloth. The usual silk, cambric or other lining thereof that sustains the inside wear is indicated at 2. Between these and not necessarily secured to either except at the meeting seams is an interlining 3 which is a composite embodying two superimposed intimately connected laminations. One of the latter consists of a base 4 which may be any thin, light and strong fabric, such as woven cotton cloth. To this, preferably on the side next to the shell 1, is affixed a stratum of cork 5. Such stratum is composed of finely comminuted cork particles that may be blown thereon in the presence of a suitable binder of a varnish or adhesive nature so that the cork particles are held together thereby and at the same time

are caused to adhere to the fabric base. Such binder is preferably of a waterproof or water resisting nature although its presence is mainly as a connector between the ground cork particles and the fabric base 4 rather than being exposed on the cork surface to come in contact with the surface of the adjacent shell 1. The result is that this interlining so preferably outwardly faced is not subject to wear from either side, is light and flexible as an interlining element per se, resists moisture and adds greatly to the conservation of inner warmth or body heat as the resistance of cork in general to heat transference is a recognized fact. Furthermore, the cork face of the interlining interlocks with the coarse fabric holding the interlining securely thereto, while the lining 2 is free to slide thereon.

A garment constructed in accordance with my invention is equal in appearance and wearing qualities to the ordinary garment, is not appreciably greater in weight, is as flexible as required in any garment and renders an article of clothing windproof and moisture proof beyond the capabilities of outer shells or main fabric constructions usually furnished.

I claim as my invention:

1. A garment for wear upon the person embodying a relatively rough and coarse outer shell of textile fabric, a relatively fine and smooth inner lining therefor and an interlining, the latter embodying a fabric having a layer of comminuted cork on one side only thereof faced outwardly against the shell and functioning as a heat transfer resistant.

2. A garment for wear upon the person embodying an outer shell of relatively rough and coarse thick textile fabric, a relatively fine and smooth inner lining therefor and a relatively thin interlining between the two, the latter embodying a smooth fabric base with a layer of comminuted cork on one side only thereof integrated and secured to such base by a flexible adhesive and faced outwardly to compose a rough surface that tends to interlock with that of the shell fabric, such interlining as a whole constituting a heat and moisture transfer resistant, the fabric base of which slides freely on the smooth surface of the lining.

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