

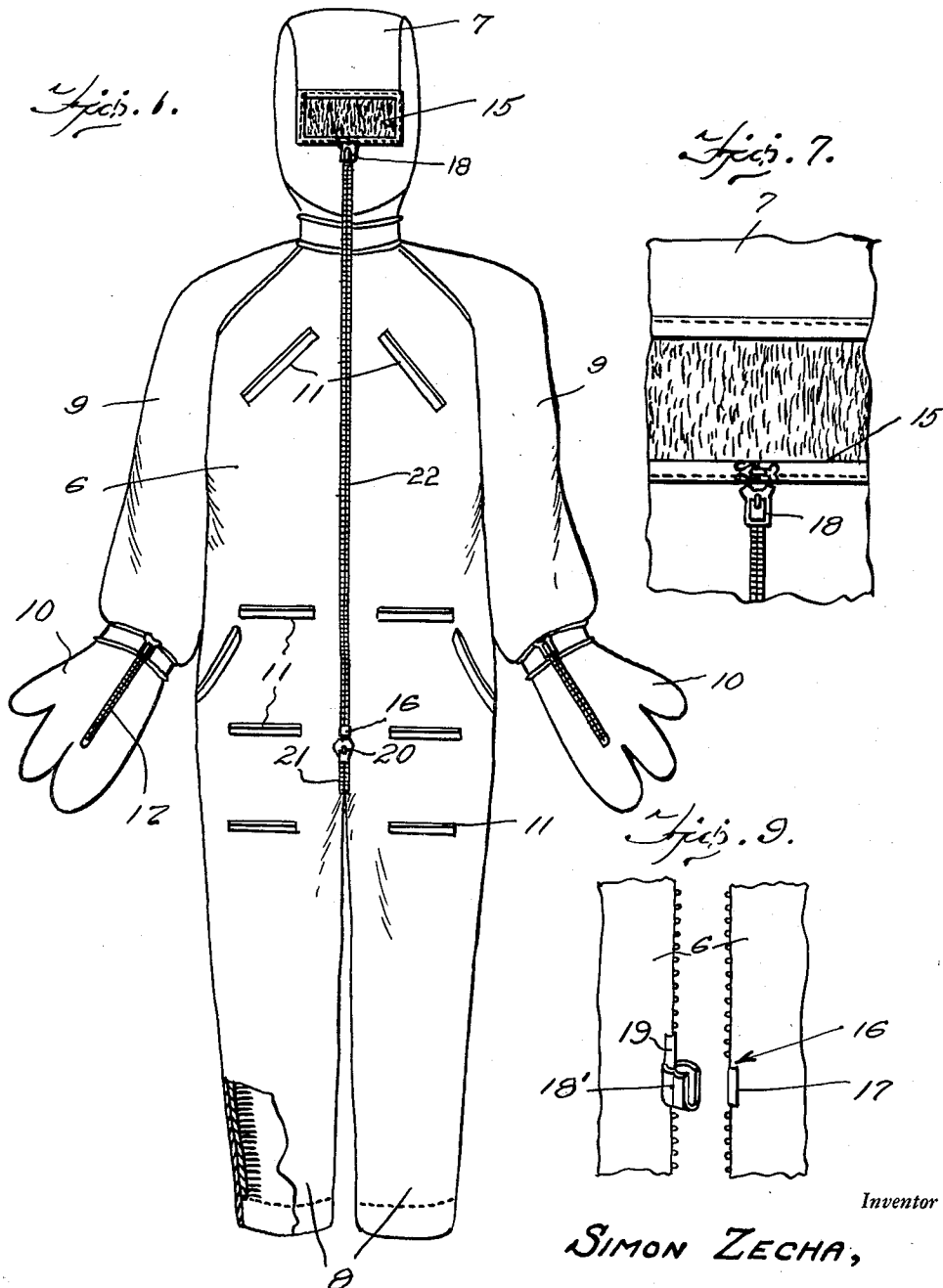
Sept. 12, 1950

S. ZECHA
GARMENT

2,521,767

Filed July 17, 1944

3 Sheets-Sheet 1



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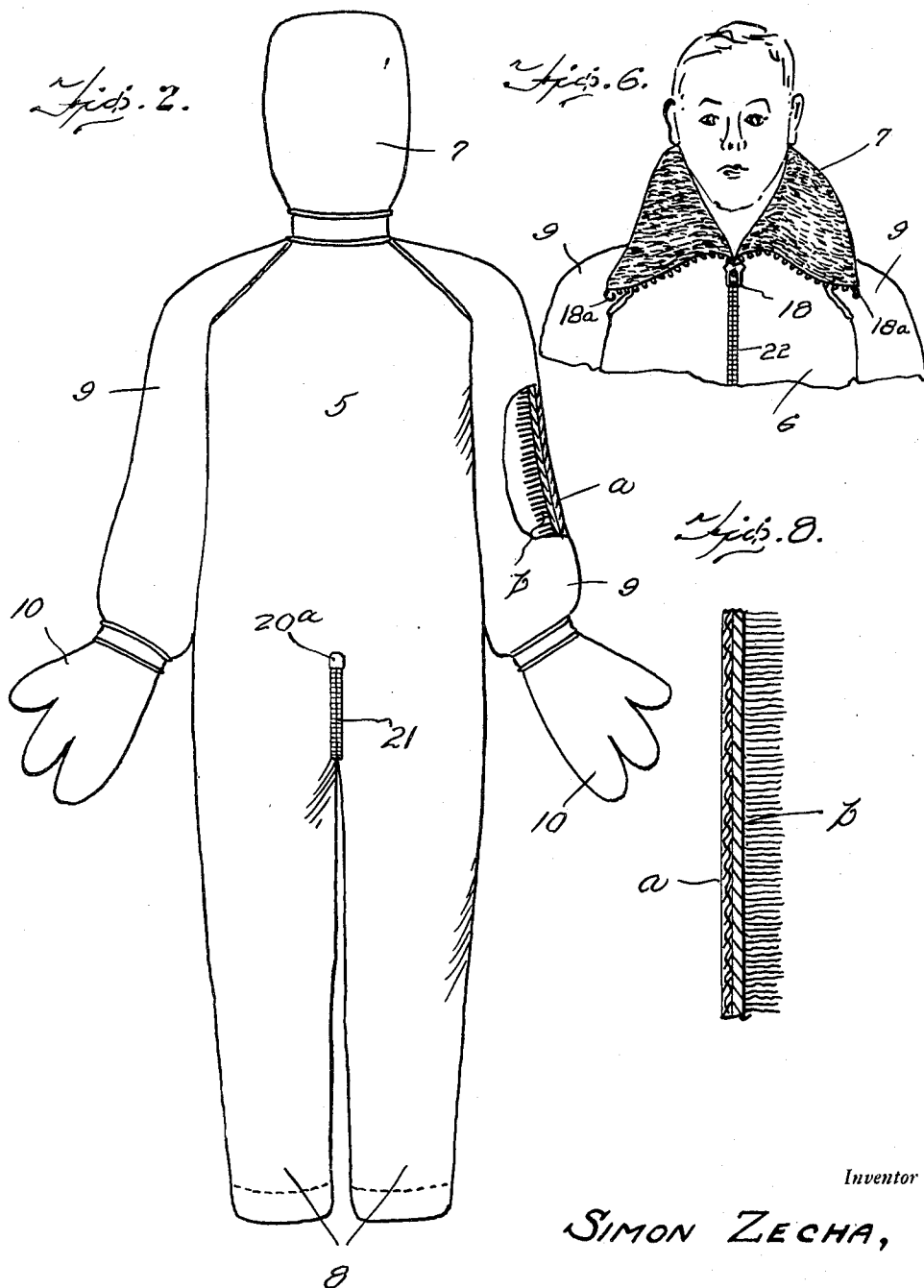
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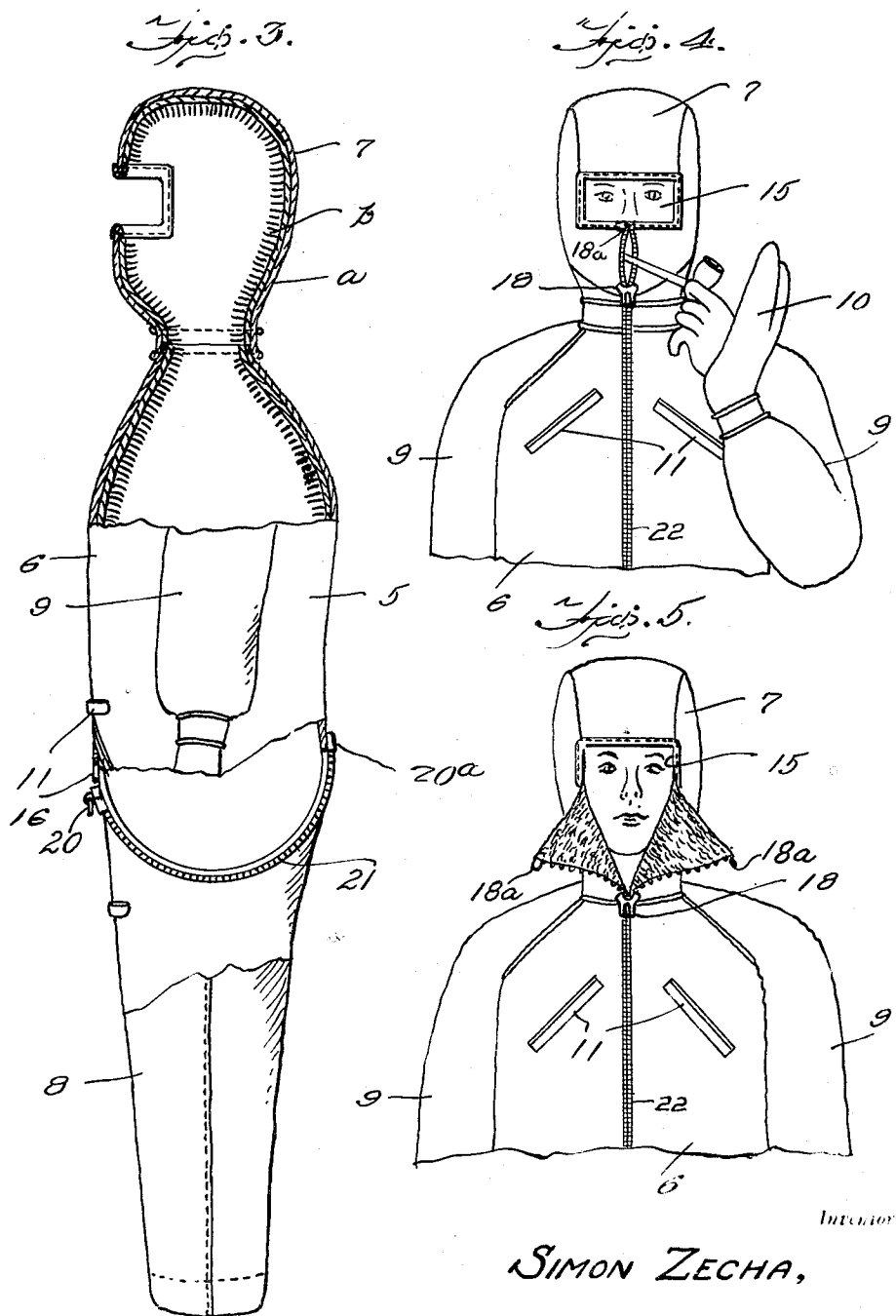
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UNITED STATES PATENT OFFICE

2,521,767

GARMENT

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2 Claims. (Cl. 2-79)

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This invention relates to new and useful improvements in garments and more particularly to a garment adapted to be worn by persons subjected to cold climates, members of the armed forces or for stratosphere transportation.

An important object of the invention is to provide a cover-all type of garment constructed in such a manner as to permit access to certain parts of the body without exposing any major portion of the body to the atmosphere.

Various other objects and advantages of the invention will become apparent to the reader of the following description.

In the drawings:

Figure 1 is a front elevational view of the garment with a portion of one leg broken away.

Figure 2 is a rear elevational view with a portion of one arm broken away.

Figure 3 is a partial vertical sectional view through the upper and crotch portions of the garment.

Figure 4 is a fragmentary front elevational view, with the multiple fastener open at its upper portion to permit access to the mouth.

Figure 5 is a fragmentary front elevational view of the upper portion of the garment showing the face portion of the garment open.

Figure 6 is a fragmentary front elevational view showing the upper portion of the garment with the hood thrown back.

Figure 7 is a fragmentary inside elevational view showing the front portion of the helmet.

Figure 8 is a fragmentary detailed sectional view disclosing the multi-ply construction of the garment.

Figure 9 is a fragmentary elevational view showing the edges of the garment at the front portion thereof in separated relation.

Referring to the drawings wherein like numerals designate like parts, it can be seen that the garment in general is of the cover-all type comprising a body having a back portion 5, a front portion 6, a helmet 7, legs 8, sleeves 9, and mittens 10 attached to the sleeves 9.

A varied arrangement of pockets 11 is provided at the front and side of the garment, some being located on the chest portion, some at the waist and side and some at the front sides of the legs 8.

It is preferable that the mittens 10 be of the three fingered type, one finger being for the thumb, one for the fore-finger and the other a large finger to accommodate the other three fingers of the human hand. The palm portion of the mitten 10 is slit and has a multiple fas-

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tener 12. By opening this fastener the hand can be easily extended in instances where the bare hand is necessary in completing some human effort.

5 The front of the garment is split from behind the crotch upwardly across the abdomen, chest, neck and face of the helmet 7. At the eye level of the helmet 7 a removable window 15 is provided and at this point the slit of the garment at the front thereof terminates. This slit at the front of the garment is closed by two multiple fasteners 22 and 21. One multiple fastener 22 extends from the window 15 down to the lower part of the abdomen, that is, to a connector 16 (see Figures 1 and 9). This connector consists of a pin 17 adapted to be inserted in one side of a keeper 18, the other edge of the keeper 18 being secured to the flange 19 on the side of the fastener 18 that is opposed to the side to which

20 the pin 17 is attached. In other words, the slider 18 moves from the eye window 15 to the connector 16 and the second slider 20 is movable from the connector 16, under the crotch to a point 20a at the lower portion of the back (see Figures 2 and 3). Obviously, this arrangement is provided so that the crotch of the garment may be opened for toilet purpose without necessitating the opening of the rest of the garment.

Furthermore, the slider 18 moves downwardly to open the upper portion of the garment to provide an opening sufficiently large to permit the insertion of the stem of a smoking pipe or a cigarette, a hook and eye or other detachable means 18a being provided to selectively hold the face flap of the helmet closed to protect the face.

Obviously, by removing the window 15 and opening the upper portion of the garment down to the neck the face portions of the helmet can be thrown open as shown in Figure 5 or if desired the entire helmet can be slipped back over the head as shown in Figure 6.

The garment is of warm construction, the same having outside and inside layers, one or both of which can be camouflaged by the application of some suitable coating or by bleaching. Between the inner and outer layers, layers of heat retaining material are provided so that body warmth will be retained within the confines of the garment. It is also preferable that the garment have some waterproofing characteristics. As shown in the drawings the outer layer is denoted by the reference character *a*, while the inner layer which may be of some fur or like heat

55 retaining material is denoted by reference char-

acter b. Obviously, wool or any other desirable heat retaining material may be employed.

The garment thus constructed can be used in very cold climates and also in stratosphere flying.

While the foregoing specification sets forth the invention in specific terms, it is to be understood that numerous changes in the shape, size and materials may be resorted to without departing from the spirit and scope of the invention as claimed hereinafter.

Having described the invention, what is claimed as new is:

1. A cover-all garment comprising a body, leg portions integral therewith, arm portions and a helmet attached to said body, an eye portion in said helmet, a medial slit in the front of the garment extending from said eye portion and around the crotch terminating in the rear of the garment, a means closing said slit in the front of the garment at a position adjacent the crotch, a multiple fastener extending from said eye portion to said closing means, and a further multiple fastener extending from said closing means to the end of said slit in the rear of the garment.

2. The combination of claim 1 wherein said means includes a pin secured to said body at one side of said slit, a keeper for receiving said pin secured to said body opposite said pin, and a

socket adjacent said keeper for lockingly engaging said pin.

SIMON ZECHA.

REFERENCES CITED

The following references are of record in the file of this patent:

UNITED STATES PATENTS

Number	Name	Date
1,626,136	Hart	Apr. 20, 1927
1,804,930	Head et al.	May 12, 1931
1,868,741	Gassel	July 26, 1932
1,896,183	Manson	Feb. 7, 1933
1,991,601	De Lasaus	Feb. 19, 1935
2,008,152	Nier	July 16, 1935
2,086,325	Frankel	July 6, 1937
2,106,646	Murphey	Jan. 25, 1938
2,121,788	Daiber	June 28, 1938
2,131,177	Horton et al.	Sept. 27, 1938
2,316,101	Norred	Apr. 6, 1943
2,372,110	Noone	Mar. 20, 1945
2,413,386	Schulz	Dec. 31, 1946

FOREIGN PATENTS

Number	Country	Date
805,173	France	Aug. 17, 1936