



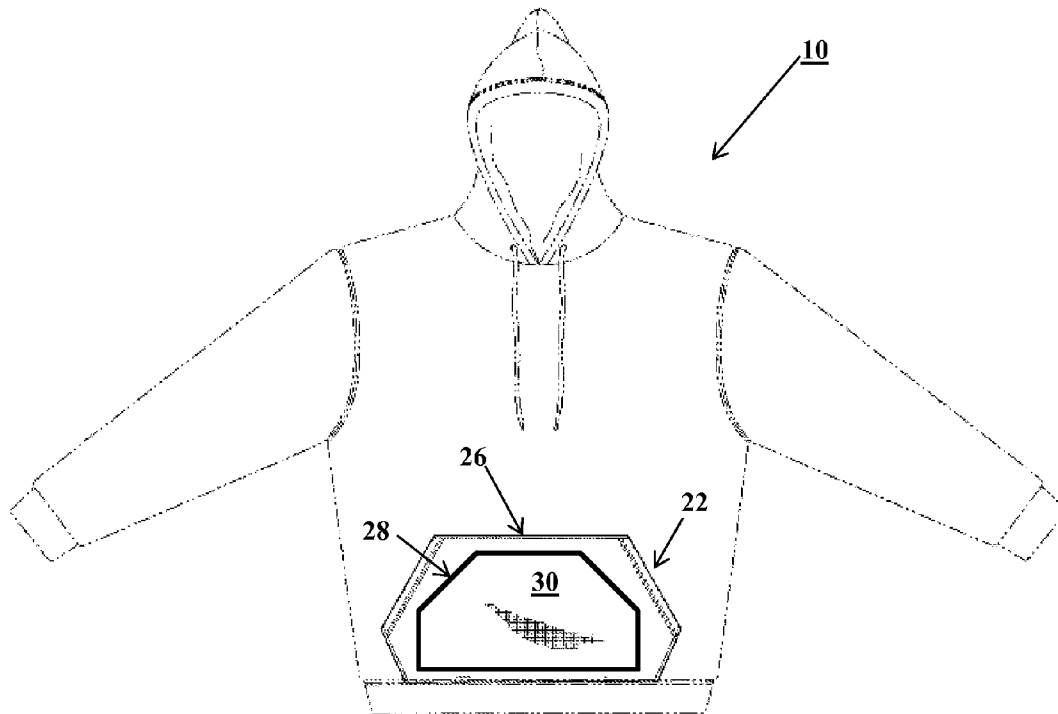
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(19) **United States**(12) **Patent Application Publication**
Goeglein(10) **Pub. No.: US 2015/0181960 A1**(43) **Pub. Date: Jul. 2, 2015**(54) **PULL-OVER POUCH**(71) Applicant: **Patrick Goeglein**, Agoura Hills, CA
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(57)

ABSTRACT

It is the objective of the present invention to provide a hand warming pull-over pouch which is not sewn directly to a pull-over but is inserted into the pull-over's front pocket wherein the pull-over pouch may or may not include a secondary pocket located and sewn onto its outside or inside to be used in housing or holding a wearer's phone, wallet, credit cards or keys and the like. The present invention is a pull-over pouch comprising of a pouch dimensioned to temporarily fit within a pull-over's pocket wherein the exterior of the pull-over pouch is formed from polyester, or any suitable material. The pull-over pouch lining or interior may be formed of fur or any another suitable material to keep the hands of a pull-over wearer warm. In one embodiment the article may be an article of clothing.



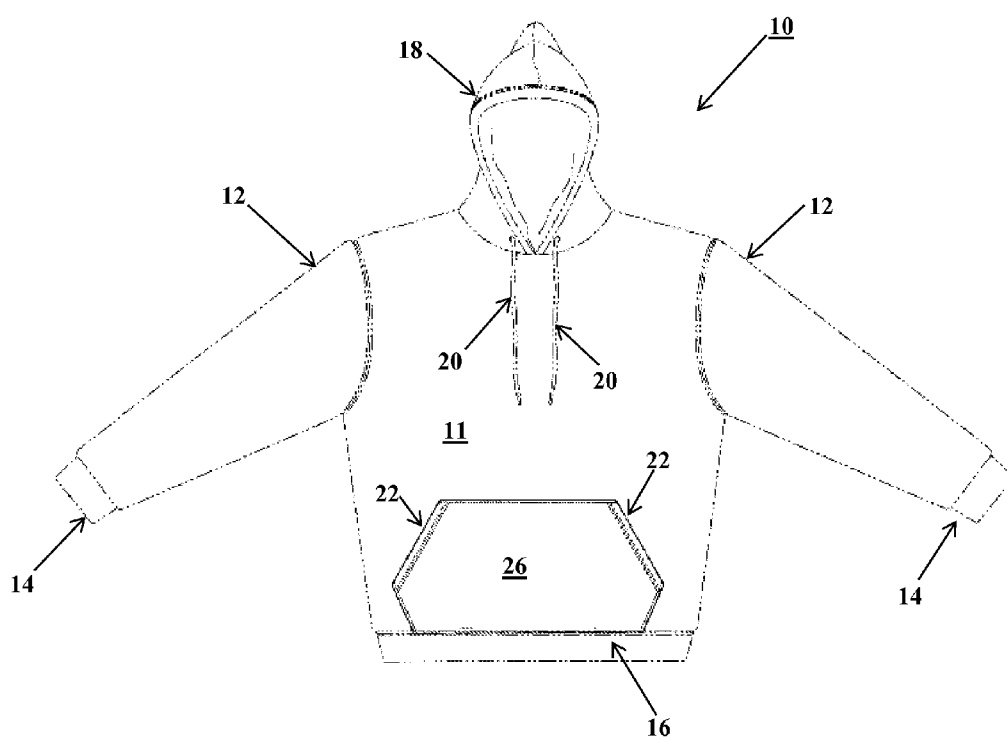


FIGURE 1

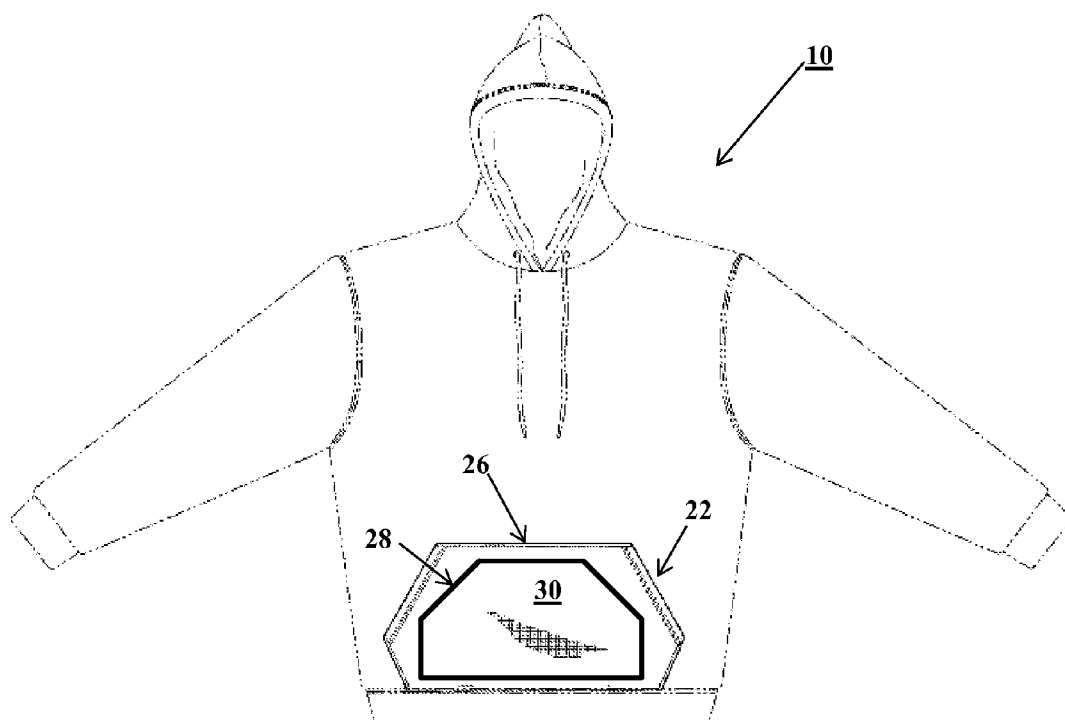


FIGURE 2

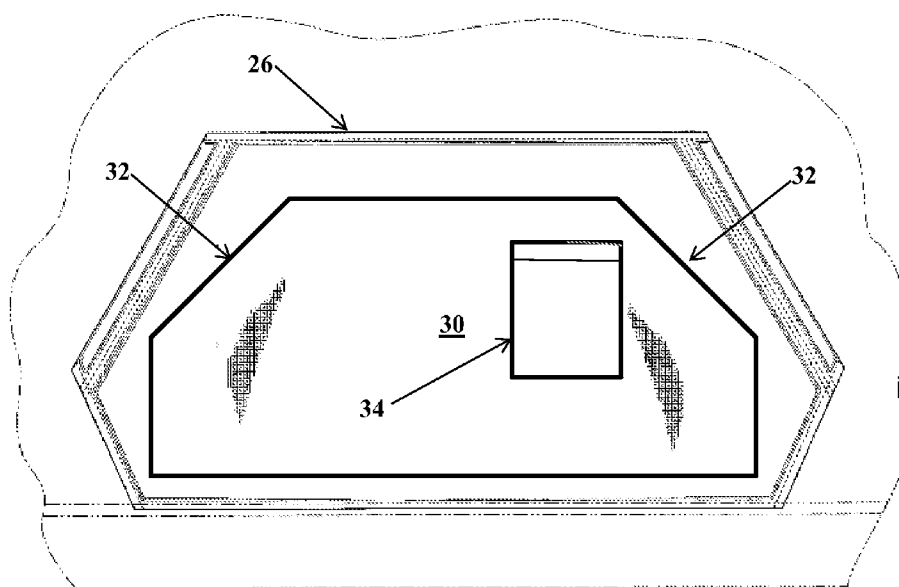


FIGURE 3

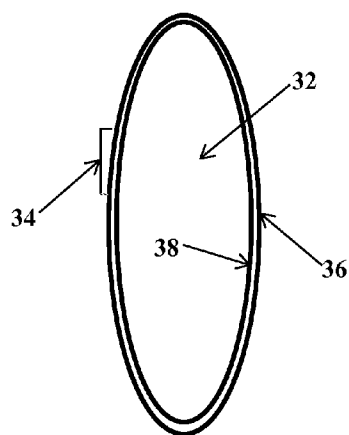


FIGURE 4

PULL-OVER POUCH

TECHNICAL FIELD

[0001] The present invention relates to upper body garments. More specifically, the invention relates to pull-overs which may be worn to accommodate atmospheric conditions and activities of the wearer. The invention more particularly pertains to pockets and in particular relates to a hand warming pouch for insertion into a pull-over's front central pocket.

BACKGROUND ART

[0002] The need for a warm upper body garment, e.g. coat and jacket, has always been important for humanity. In regions which experience cold temperatures, it has been found that heat transfer from a person's head and extremities, e.g. arms and legs (particularly the hands and feet) is most critical. This is because the ratio of surface area to mass is highest in these areas, and human activity is often predicated upon having at least a portion of the head and hands being exposed, i.e. uncovered at times.

[0003] In cold-weather the use of an upper body garment such as a pull-over, that slows the heat transfer from a wearer's body, which typically occurs in several specific areas. In general, the wearer's heat transfer is through the body and arms of the garment. This heat loss may be controlled by varying the insulative value of the pull-over material, and/or as commonly practiced, by layering of shirts, sweaters, etc. under the outer garment. Heat transfer from the hands and lower arms is also very important wherein many cold weather activities require the uncovering of the fingers or of the entire hand(s) at times.

[0004] In the field of upper body garments, the art is filled with a plethora of designs and configurations of hand coverings which may be used with or be a part of a cold weather jacket. These prior art apparel items were generally intended to providing a particular function. Some of the hand coverings provide for alternative use as mittens and fingered gloves. In U.S. Pat. No. 3,214,771 to Treiber, a mitten is contained in a zippered pocket in a coat sleeve. The mitten may be retracted and positioned over the cuff for wear. U.S. Pat. No. 5,504,944 to Bromer et al. discloses a jacket sleeve with an opening through which a thumb may be placed to retain the sleeve over a portion of the hand, when no mittens or gloves are used. In U.S. Pat. No. 2,274,335 to Kennedy, a mitten is shown with a full-width aperture in the palm, permitting a user's fingers to slide out of the mitten to handle keys, tickets and the like. A welt along the edge of the aperture serves to close the aperture and provide a supplemental grip for grasping a steering wheel.

[0005] None of the above references provides a unitary hand covering or hand warming pouch which may function as a full glove, or full mitten in association with a pull-over pocket.

SUMMARY OF THE INVENTION

[0006] The objective of the present invention is to provide a hand warming pouch which is not sewn directly to a pull-over but is inserted into the pull-over's front pocket wherein the pull-over pouch may include a secondary pocket located and sewn onto its outside for use in housing or holding a wearer's phone, wallet, credit card or keys and the like.

[0007] According to the present invention there is a provided pouch dimensioned to temporarily fit within a pull-over

pocket wherein the exterior of the pouch is may be formed from polyester, or formed from any other suitable material. The pouch lining or interior may be formed of fur or any another suitable material to keep the hands of a pull-over wearer warm. In one embodiment the article may be an article of clothing.

DESCRIPTION OF THE DRAWINGS

[0008] In the accompanying drawings:

[0009] FIG. 1 is a front view of a typical pull-over or hooded garment having a front pocket for placement of a wearer's hands;

[0010] FIG. 2 is a front view of a pull-over hand warming pouch for temporary insertion into the front pocket of the pull-over shown in FIG. 1, and

[0011] FIG. 3 is a front view of a pull-over hand warming pouch having an outer pocket for temporary insertion into the front pocket having a of the pull-over shown in FIG. 1; and

[0012] FIG. 4 is a left and right side view of the pull-over hand warming pouch shown in FIG. 2.

DESCRIPTION OF EMBODIMENTS

[0013] FIG. 1 is an example of a typical hooded garment 10 often referred to as a "hoody". It should be understood that there are many different types and styles of hoody or pull-overs commercially available, all of which may use the pull-over pouch 30 of the subject invention. Referring once again to FIG. 1, there is shown a front view of a commercially available hoody or pull-over garment 18. The pull-over garment 10 also has sleeves 12, usually but not always long sleeves 12, attached to a central body portion or garment body 11. The garment body 11 is designed to cover a substantial portion of the wearer's upper torso (not shown) and the arms of the wearer (not shown) may be protected by two long sleeved portions 12, for each arm. Each sleeve 12 has a sleeve opening that is well known in the art. Typically, commercially available pull-overs have attached at each end of the long sleeves 12, a stretchable cuff 14, while the opposite end of the long sleeve 12 is attached to a portion of garment body 11.

[0014] Turning once again to FIG. 1, the garment 10, may be formed of a tubular knitted fabric, such as a 2-end or 3-end fleece, nylon, water proof, flannel, canvas, or many warm weather textiles. Various patterning may be used to form the constitute elements of the pull-over garment 10. For example, the garment body 11 may have front and rear main panels that are sewn together. Once combined, each of the sleeves 12 may be formed and sewn for later attachment to the combined front and rear panels. The pull-over garment 10, preferably has four openings, two openings for each of the two arms, a stretchable bottom opening 16, near the wearer's waist, and a neck opening for receiving the wearer's neck and head. The cuffs 14, and/or bottom opening 16, could have a material possessing sufficient elasticity too snugly, but not uncomfortably, fit a wearer.

[0015] In the example shown by FIG. 1, a retractable hood 18, is separately formed and is connected to the garment body 10, at around the front and back of the wearer. The hood 18 preferably has two openings: one for receiving the head and neck of the wearer, and a face opening for allowing the wearer to see through from the front of the hood 18. The retractable hood 18 may include a drawstring 20, which is routed through at least one sleeve or passage or channel along the periphery of the face opening of the hood 18. The wearer may reduce the

effective size of the face opening of the hood **18**, by merely pulling the drawstring **20** thereby closing the frontal opening of the retractable hood **18**. This reduction of the frontal opening of the retractable hood **18** provides a greater form of protection to the wearer. The body portion **11** or garment body **11** may have at least one central pocket or pouch or sleeve **26**, having hand size openings **22**, for the placement of contents or for the wearer to place their hands.

[0016] Referring now to FIG. 2, there is shown the pull-over **10** with pocket **26** wherein the pull-over pouch **30** is inserted. The pull-over pouch **30** which is the present invention may be of any shape and by way of example only is shown as one-half of an octagon. More specifically, in this example the pull-over pouch **30** of the present invention is slightly smaller and configured in the shape of the pull-over pocket **26** in which it is inserted. The front pocket of the pull-over garment **26** allows for the insertion of a wearers hand (not shown) through openings **28** and functions in the same manner as the pull-over pouch **30**. The pull-over pouch **30** of the present invention differs from the pull-over pocket **26** in that its inner liner consists of a fur like material, keeping the wearer's hands warmer and more comfortable during cold weather conditions as opposed to the thin fabric which forms a typical commercially available pull-over pocket **26**.

[0017] Referring now to FIGS. 2 and 3, it is shown that the pull-over pouch **30** is shaped in the same configuration as the pull-over pocket **26** of the pull-over wherein the pull-over pouch **30** is dimensioned smaller or equal to the pull-over pocket **26** for insertion into the pull-over pocket **26** whereby insertion into the pull-over pocket is a snug fit. In a preferred embodiment shown in FIG. 3 the pull-over pouch **30** has at least one outer or inner pocket **34** wherein the pocket may be just a simple pocket with standard top opening or forms at least one re-closeable means, wherein said re-closeable means may be selected from a group consisting of a zip, a Velcro, a snap-type button or a slider.

[0018] The first step for making the pull-over pouch **30** is to cut the outer pocket **34** out of the external material. Next is to cut external material in the pattern for the pull-over pouch **30** then cut interior lining using the same pattern as the external material. It should be envisioned that the pull-over pouch **30** may come in varying sizes to match the various sizes offered for a pull-over **10** such as extra-small, small, medium, large, extra-large and the like. The material for the pull-over pouch **30** may be selected from a group comprising, a wool material, a cotton material, a nylon-type material, a fire-retardant material, a moisture absorbing material, a synthetic material or a fleece material or any other suitable textile material.

[0019] Referring to FIGS. 3 and 4, once the pattern has been cut, the top of the outer pocket **34** is folded over and sewn to create a clean edge for the top of the outer pocket **34**. Next the outer pocket is sewn onto the outside of the external material **36**. Once that is done, the reverse sides of both the interior lining material **38** and external material **36** are sewn together wherein the inside outer raw edges are now sewn outside. One section of the octagon is not sewn to allow the garment to be turned inside out. The raw edges are then tucked and sewn together which closes the last hole of the octagon. The octagon is now folded in half. Once folded the two loose edges opposite the fold are sewn together and attached. Lastly, both sides of the octagon are partially sewn on the bottom half of each side creating a hand size opening **32** on two opposite sides of the octagon, thereby creating the pull-over pouch **30** in accordance with the present invention. The internal lining

material for the pull-over pouch **30** may be envisioned to be 100% polyester Sherpa wool or any other warm cozy material for the inside while the outside material for pull-over pouch **30** may be the same or different than the material for the pull-over **10**.

[0020] While the present invention has been particularly described in conjunction with a specific preferred embodiment, it is evident that many alternatives, modifications and variations will be apparent to those skilled in the art in light of the foregoing description. It is therefore contemplated that the appended claims will embrace any such alternatives, modifications and variations as falling within the true scope and spirit of the present invention.

What is claimed is:

1. A pull-over pouch for temporary insertion into the pocket of a pull-over comprising:

A pouch shaped from a material in the same configuration as the pocket of the pull-over wherein said pouch is dimensioned equal in size that of the pull-over pockets size for insertion into the pull-over pocket whereby insertion into the pull-over pocket is a snug fit.

2. The pull-over pouch according to claim 1 wherein said pouch is fabricated from a group consisting of polyester, cotton, nylon material, or some synthetic material.

3. The pull-over pouch according to claim 1 wherein said pouch is in the shape of a half octagon.

4. The pull-over pouch of claim 1, wherein the material for said pouch is selected from a group consisting of a wool material, a cotton material, a nylon-type material, a fire-retardant material, a moisture absorbing material, a synthetic material, and a fleece material.

5. The pull-over pouch of claim 1, where the material for said pouch is different than material for the pull-over pocket.

6. The pull-over pouch of claim 1, wherein said pouch may have at least one outer pocket.

7. The pull-over pouch of claim 1, wherein said pouch has at least one outer pocket and wherein said outer pocket has at least one re-closeable means, and wherein said re-closeable means is selected from a group consisting of a zip, a Velcro, a snap-type button, and a slider.

8. The pull-over pouch of claim 1, wherein said pouch is dimensioned smaller in size than the size of the pull-over pocket for insertion into the pull-over pocket whereby insertion into the pull-over pocket is a snug fit.

9. A method for fabricating a pull-over pouch for snugly fitting into a pocket of a pull-over for insertion of a wearers hands, comprising the steps of:

cutting out of a fabricate an exterior pouch pattern that when folded in half matches approximately the shape of the pocket of the pull-over;

cutting out of a fabricate an interior pouch pattern that matches approximately said shape of said exterior pouch pattern;

sewing said exterior pouch pattern to said interior pouch pattern along edges of said patterns wherein the two patterns are sewn together to allow said pouch to be turned inside out and create hand sized openings; and

turning said pouch inside out and sewing shut those unsewn edges to create a closed pouch which allows for insertion of the wearers hands when fitted into the pocket of a pull-over.

10. The method according to claim 9 further includes the step of selecting a fabricate for cutting said external pouch pattern is chosen from the group comprising, a wool material,

a cotton material, a nylon-type material, a fire-retardant material, a moisture absorbing material, a synthetic material or a fleece material or any other suitable textile material.

11. The method according to claim **9** further includes the step of sewing on an outer pocket to said exterior pouch pattern.

12. The method according to claim **9** further includes the step of selecting a fabricate for cutting said interior pouch pattern is chosen from the group comprising, 100% polyester Sherpa wool or any other warm cozy material.

13. The pull-over pouch according to claim **9** further includes the step of cutting said exterior pouch pattern in a shape corresponding to an octagon.

14. The pull-over pouch according to claim **11** further includes the step of adding to said outer pocket has at least one re-closeable means.

15. The pull-over pouch according to claim **11** wherein said re-closeable means is selected from a group consisting of a zip, a Velcro, a snap-type button, and a slider.

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