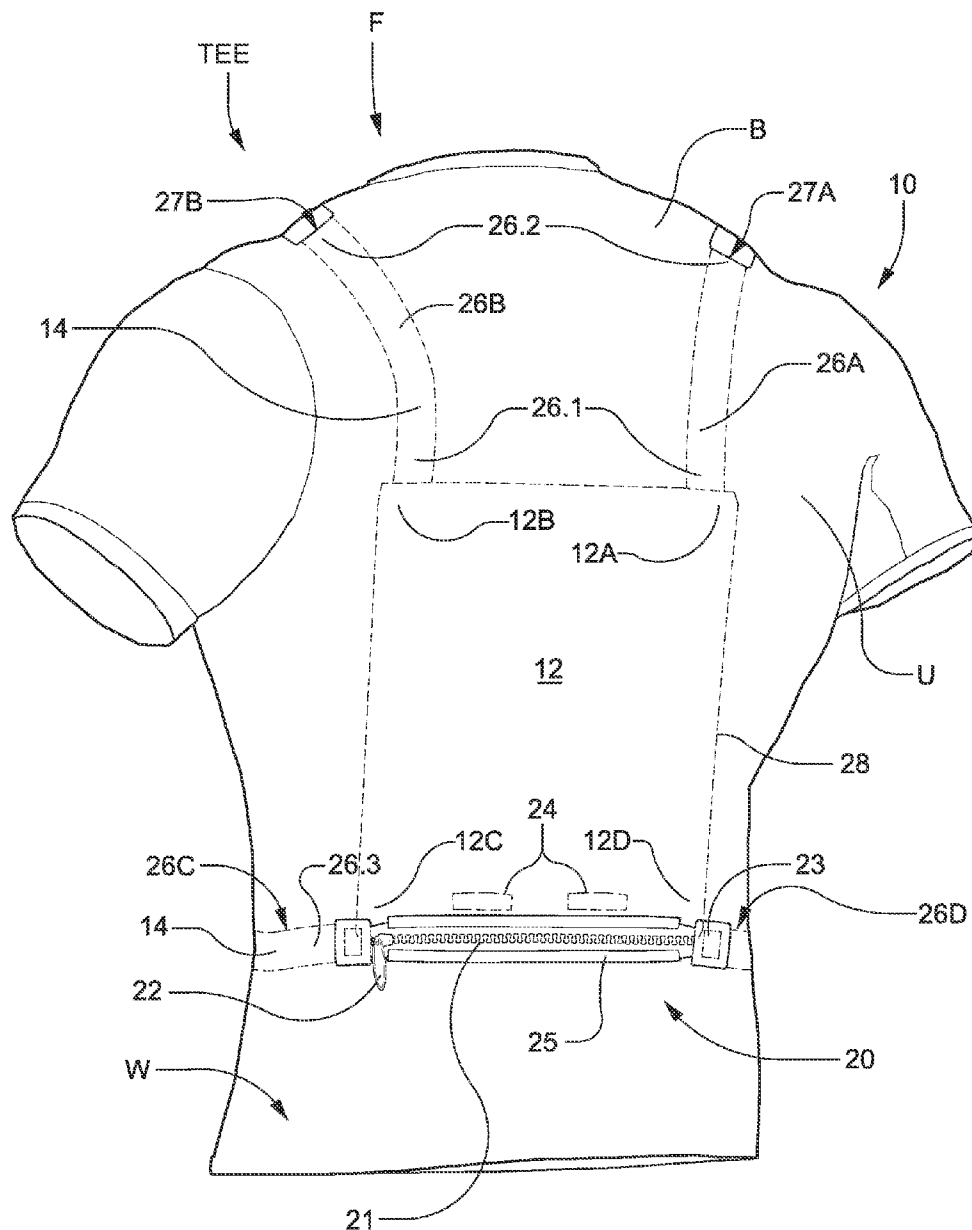




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(19) **United States**(12) **Patent Application Publication**
Wilson(10) **Pub. No.: US 2013/0047312 A1**(43) **Pub. Date: Feb. 28, 2013**(54) **GARMENT WITH CARRYING POUCH AND
SUPPORT SYSTEM**(52) **U.S. Cl. 2/69**(76) **Inventor: Marc Rashad Wilson, Marietta, GA
(US)**(57) **ABSTRACT**(21) **Appl. No.: 13/219,587**(22) **Filed: Aug. 26, 2011****Publication Classification**(51) **Int. Cl.**
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A garment with carrying pouch and support system comprising, in general, a garment such as a tee shirt, a pouch integrated into the back of the garment having a downward opening, adjustable shoulder and waist straps affixed to the pouch to shift weight from the neck area to the shoulders and waist, a smooth liner covering the interior of the pouch to ease insertion of the device therein, and a stiffener to maintain the pouch in the shape of the device, and, thus such garment, functions as a hands-free, removeably secure device retention, storage and support system.



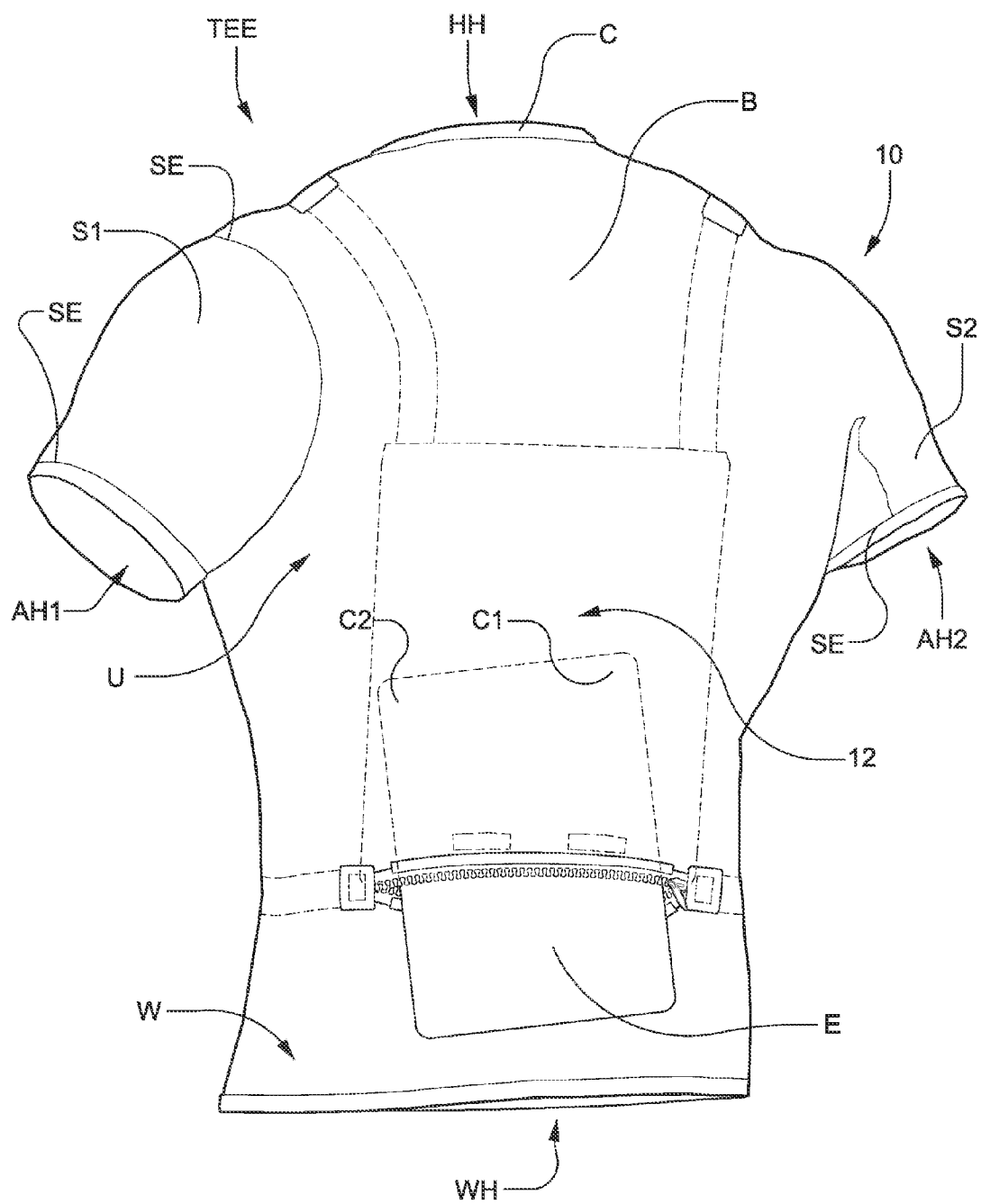


FIG 1

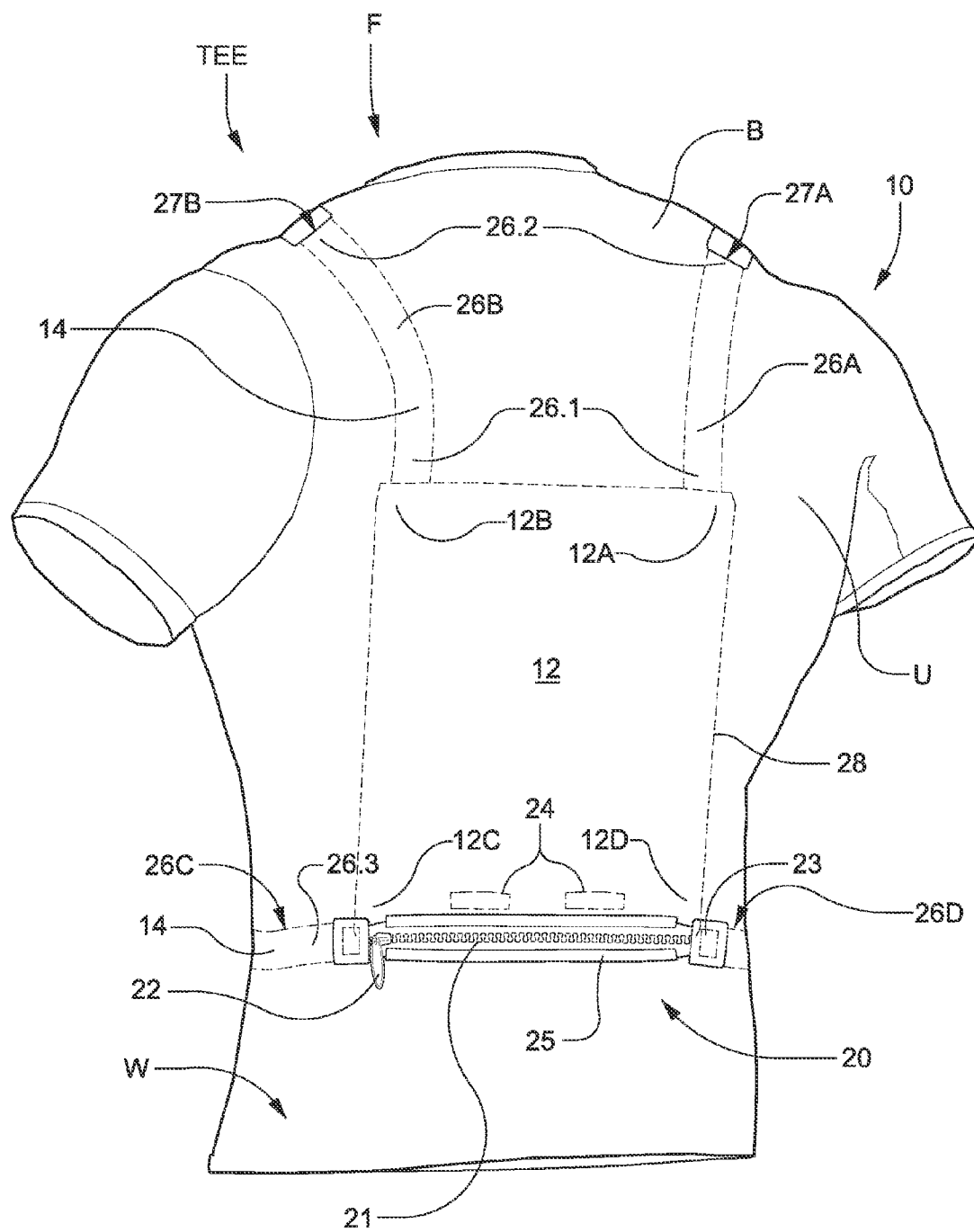


FIG 2

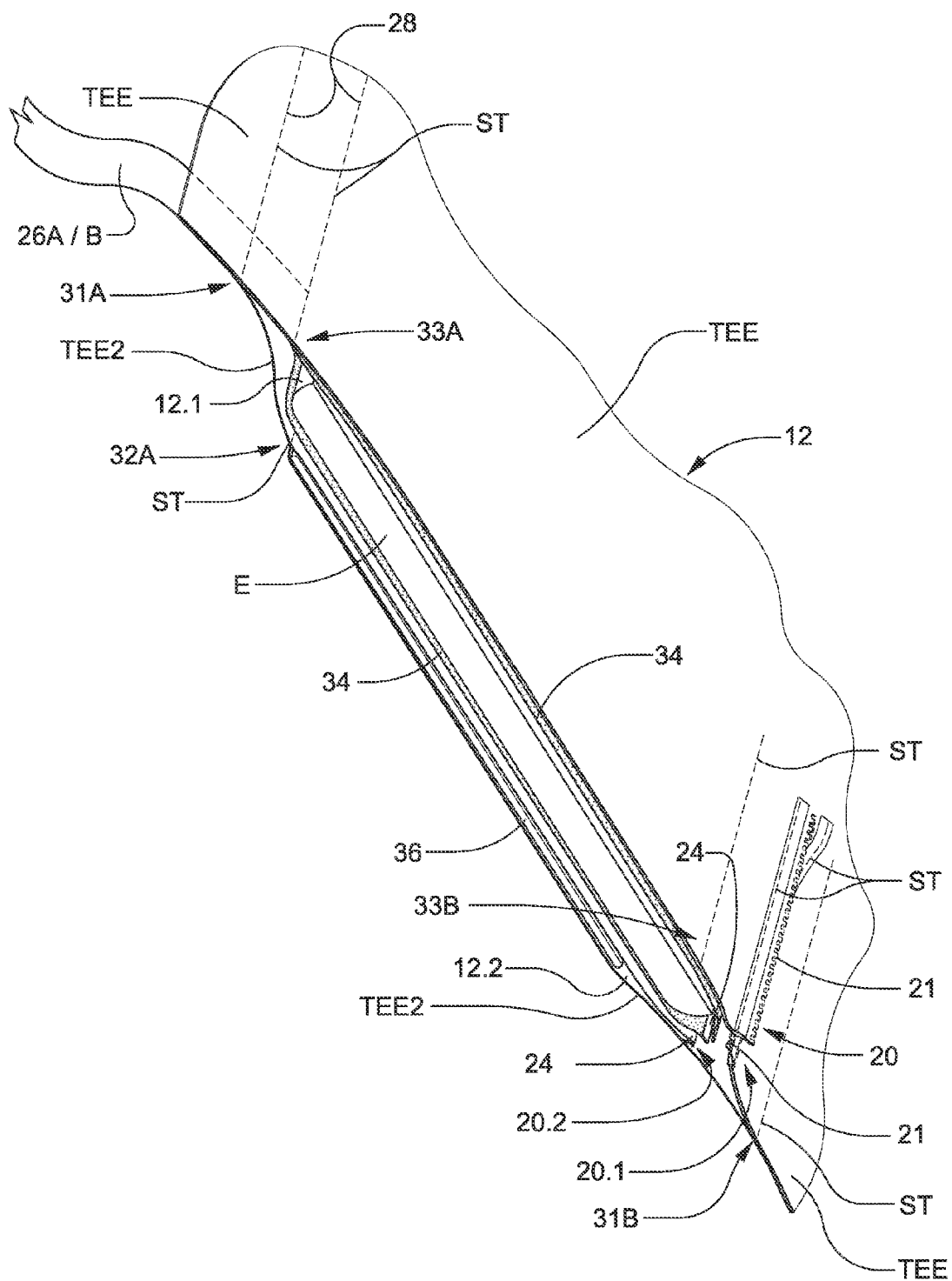


FIG 3

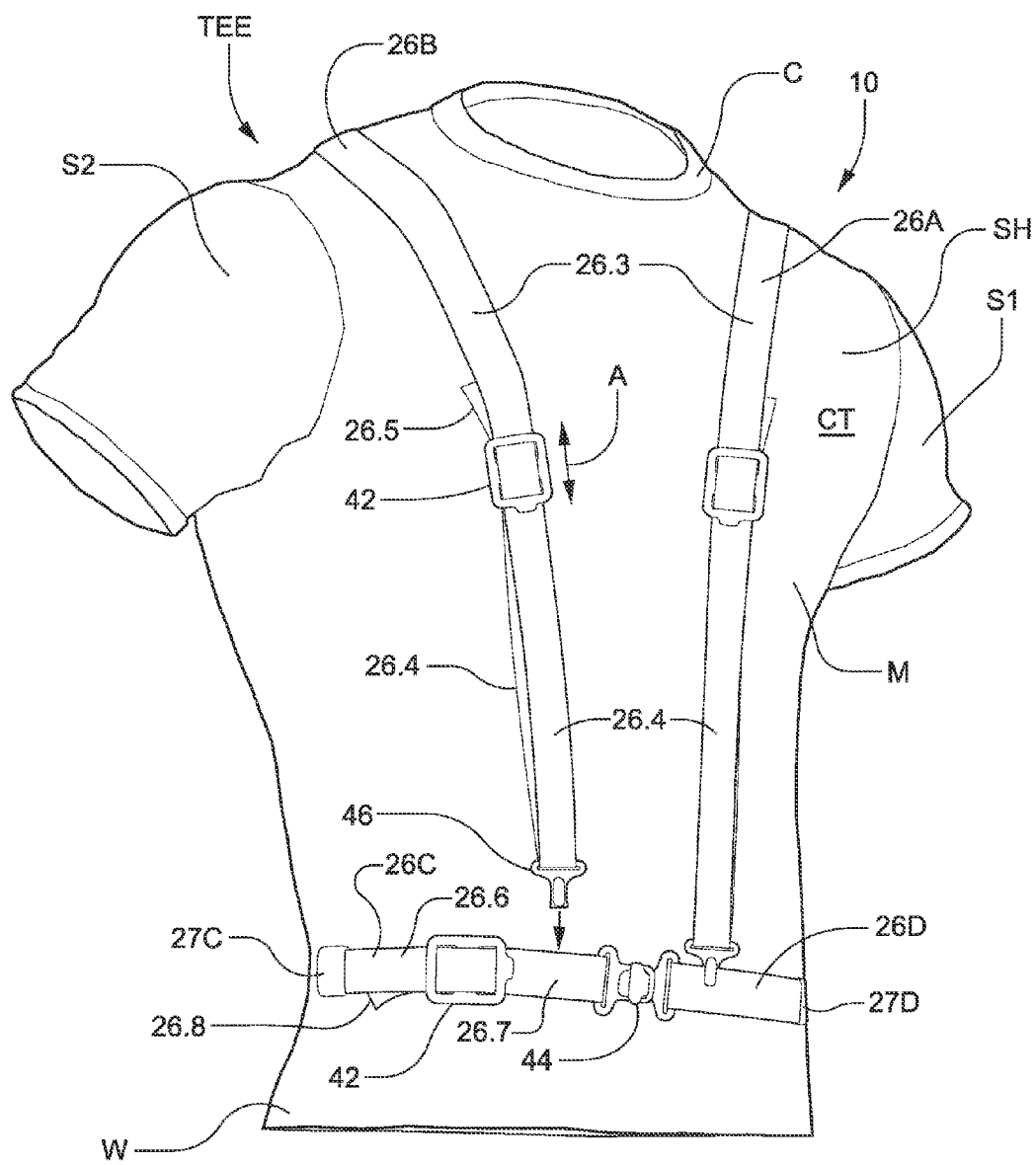


FIG 4

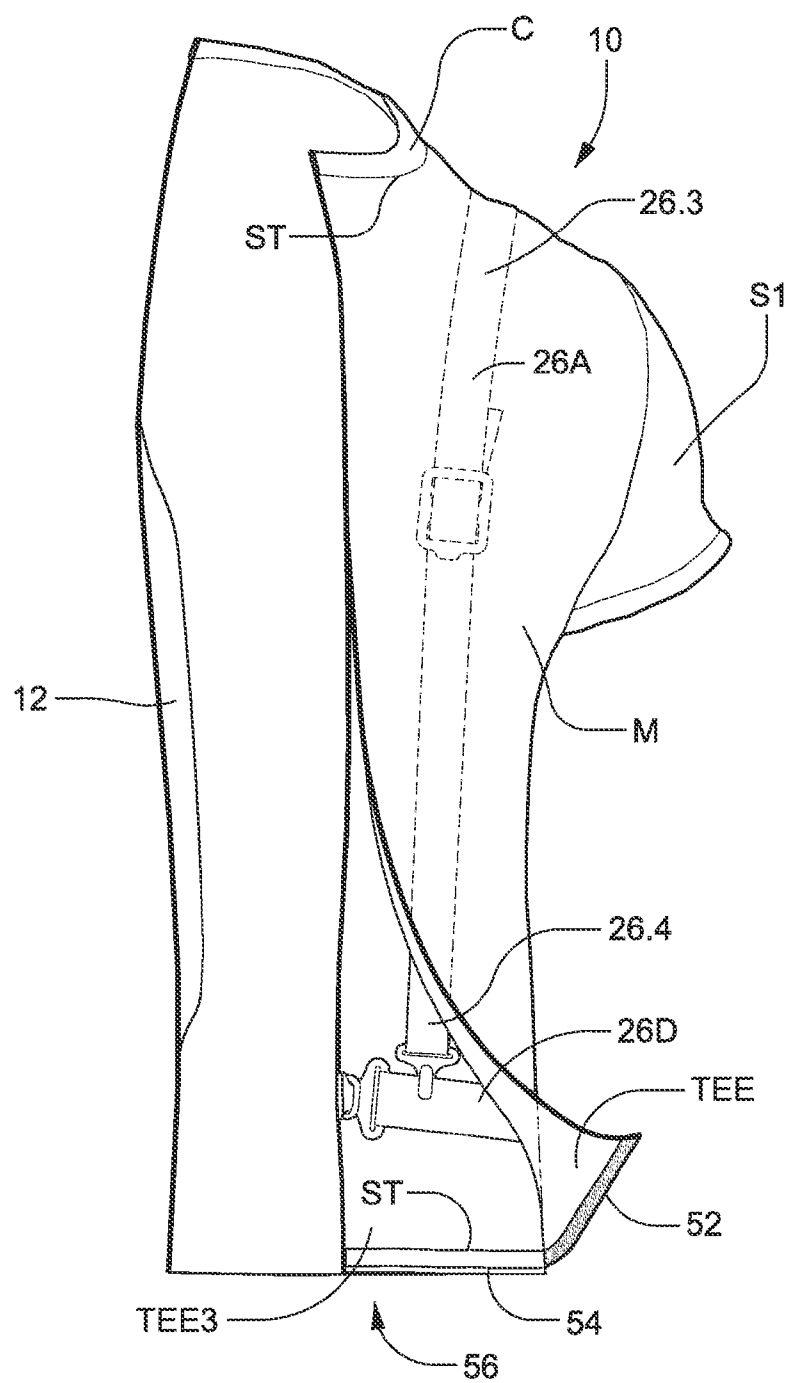


FIG 5

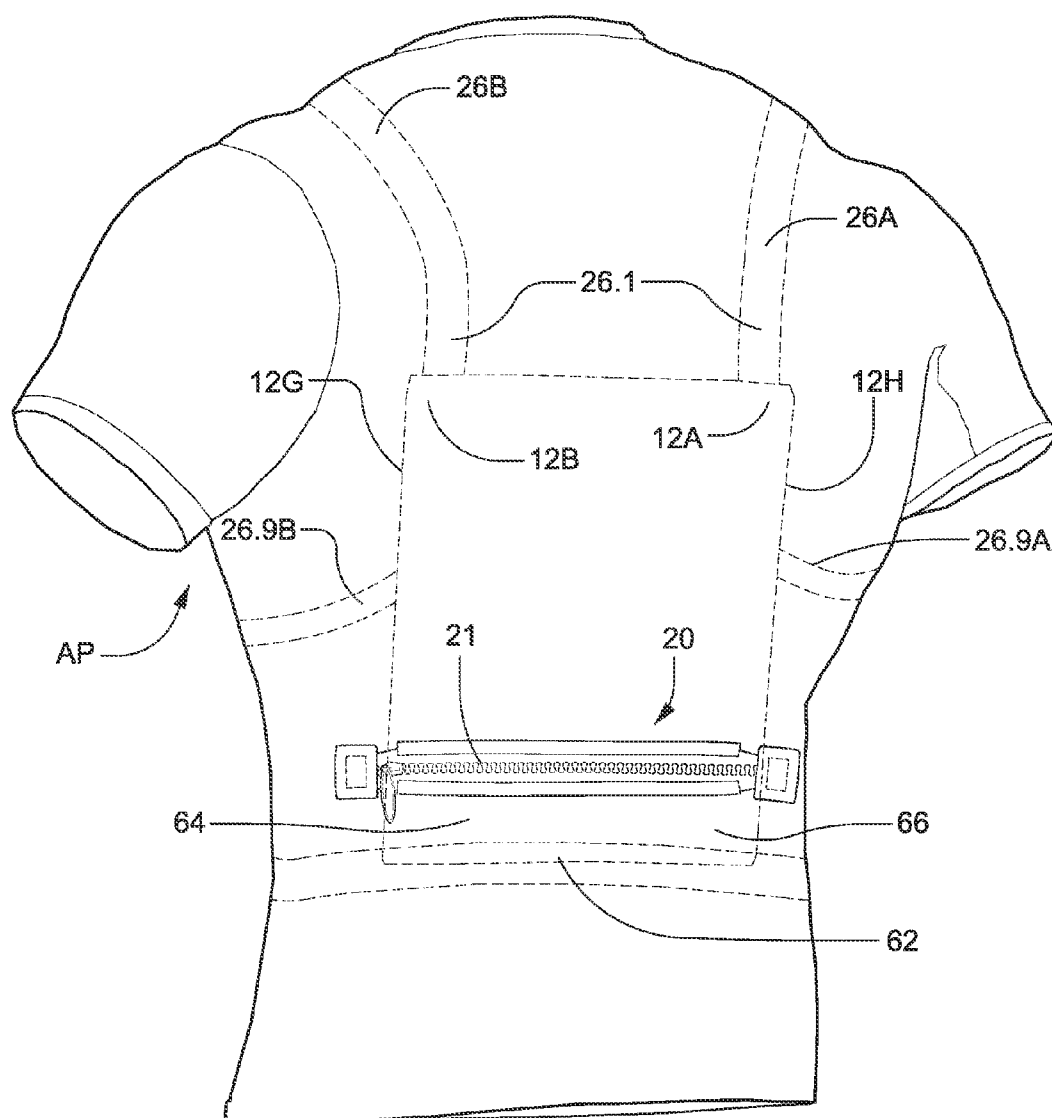


FIG 6

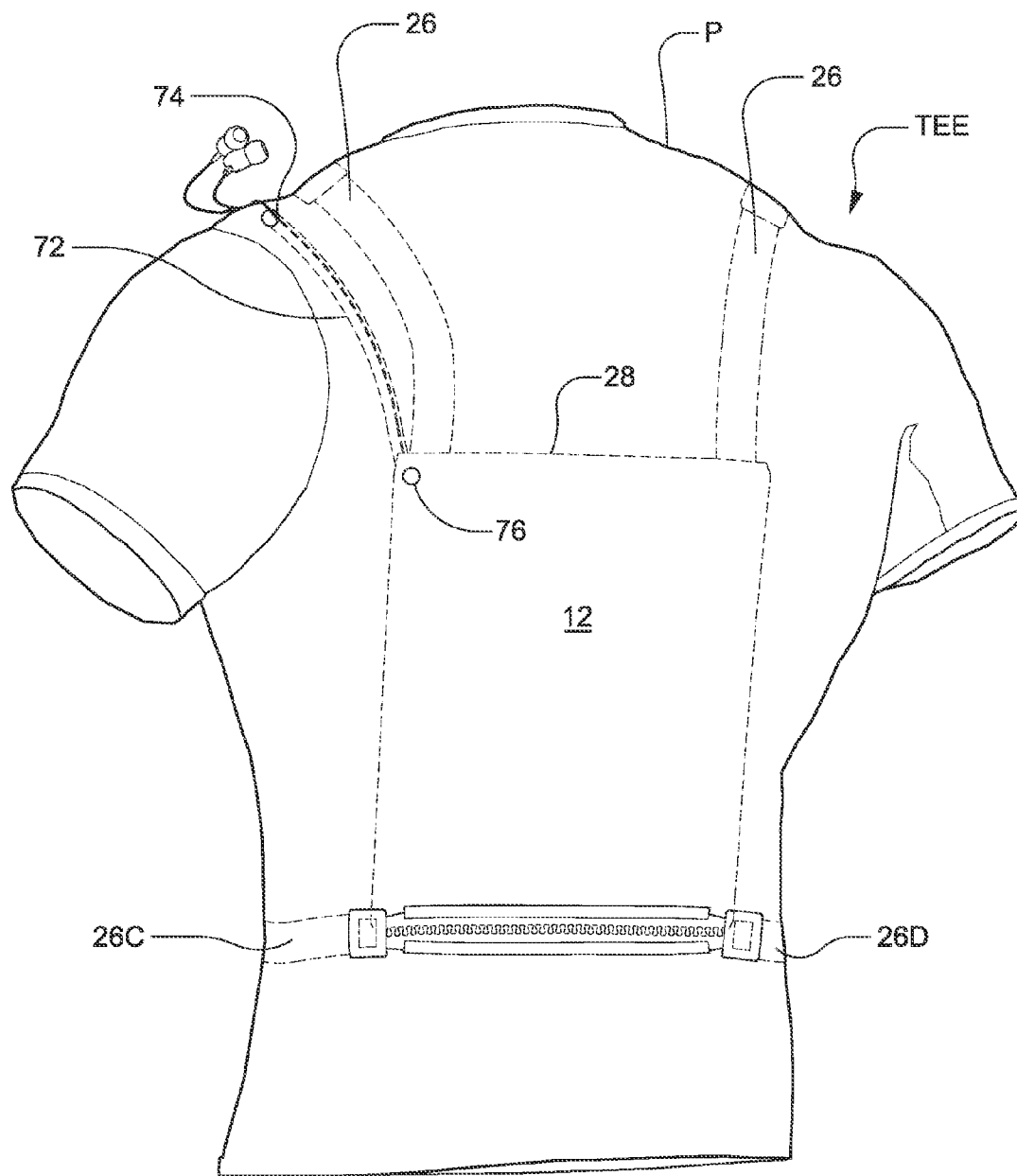


FIG 7

GARMENT WITH CARRYING POUCH AND SUPPORT SYSTEM

TECHNICAL FIELD

[0001] The disclosure relates generally to carrying system and more specifically it relates to an undergarment for carrying a tablet or other electronics device and utilized for quick and easy concealed storage of a tablet or other electronics device enabling hands free mobility.

BACKGROUND

[0002] The increasing popularity and availability of portable electronic devices has resulted in an increasing demand for portability solutions for such portable electronic devices, which include backpacks, brief cases, and specialty carrying apparatus designed to carry such portable electronic devices and the like. In general, garments are known which have pockets such as business or sports shirts with small pockets for carrying writing instruments, sunglasses, and cell phones and hiking pants, shorts and vests with small and medium pockets (sometimes called cargo pockets), and hunting jackets with large gear game bags integrated into the jacket for carrying survival gear to wild game via side and top loading pockets. Such top loading pockets typically have flaps with a hook and loop fastening system to secure the flap over the opening or a zippered opening to secure contents in a safe and secure location within the pocket. Moreover, garment with side entry pockets are known that utilize a clear film such as plastic integrated into the exterior face of the pocket to enable a user or third party to see the contents of the pocket or electronics device being displayed or access a touch through screen. However, such garments with side entry pockets do not allow for other clothing or garments to be worn over the under garment since such over garment would prevent viewing and entry and exit of an electronic device from the side entry pocket.

[0003] Moreover, backpacks, luggage and carrying cases are known which include side and top loading compartments, pockets and pouches for carrying clothing, shoes, electronic devices, toiletries, books and school supplies. Such side and top loading compartments, pockets and pouches typically have flaps with a hook and loop fastening system to secure the flap covered opening or a zippered opening to secure contents in a safe and secure location within the mobile pocket. Furthermore, toiletry and luggage bags and purses are known that include zippered bottom compartments with a compartment opening facing upward are utilized for carrying shaving cream, shampoo, conditioner or other like large toiletry items. A variety of devices have been proposed for use in concealing wallets, cash, credit cards and guns or other weapons such as knives by affixing a carrying case to a person.

[0004] However, these backpacks, brief cases, and specialty carrying apparatus lack a pouch positioned on the carriers torso with a downward facing opening to the pouch for secure retention and convenient exit and entry of a storage item such as an electronic device. Therefore, it is readily apparent that there is a recognizable unmet need for a garment with carrying pouch and support system for secure retention, convenient stowing of portable electronic devices, hands-free portability, enablement of garments to be worn over the under garment, and a support system to distribute the weight of the storage item such as an electronic device across the body to prevent shirt distortion or sagging.

BRIEF SUMMARY

[0005] Briefly described, in an example embodiment, the present apparatus overcomes the above-mentioned disadvantages and meets the recognized need for a garment with carrying pouch and support system comprising, in general, a garment such as a tee shirt, a pouch integrated into the back of the garment having a downward opening, adjustable shoulder and waist straps affixed to the pouch to shift weight from the neck area to the shoulders and waist, a smooth liner covering the interior of the pouch to ease insertion of the device therein, and a stiffener to maintain the pouch in the shape of the device, and, thus such garment, functions as a hands-free, removeably secure device retention, storage and support system.

[0006] According to its major aspects and broadly stated, the present system meets the recognized need for a garment with carrying pouch and support system comprising, in general, an upper torso carrying apparatus for transport of a storage item including: a garment to be worn over the upper torso, a pouch integrated to the garment, at least one opening formed in the pouch, wherein at least one opening is positioned approximate a bottom edge of the pouch and opens downward to enable access to the pouch from below, and at least one closure system affixed to the opening, at least one closure system utilized to open and close the opening, one or more straps affixed to the pouch, strap configured to distribute the pouch across the upper torso to prevent garment distortion and sagging.

[0007] In a further exemplary embodiment of an upper torso carrying apparatus for transport of a storage item including: a garment to be worn over the upper torso, a pouch integrated to the garment, at least one opening formed in the pouch, wherein at least one opening is positioned above a bottom edge of the pouch and opens downward to enable access to the pouch from below, and at least one closure system affixed to the opening, at least one closure system utilized to open and close the opening, one or more straps affixed to the pouch, strap configured to distribute the pouch across the upper torso to prevent the storage item from falling out of the pouch.

[0008] Accordingly, a feature of the garment with carrying pouch and support system is its ability to provide a garment having a downward opening pouch for convenient exit and entry of a storage item such as an electronic device.

[0009] Another feature of the garment with carrying pouch and support system is its ability to integrate an adjustable support system within the garment to distribute the weight of the pouch from across the neck area of the garment to the shoulders and waist to prevent shirt distortion or sagging.

[0010] Still another feature of the garment with carrying pouch and support system is its ability to provide a bottom entry pocket reinforced with a two stage retention system, the first stage being hook and loop and the second stage being a zipper for secure retention of a storage item such as an electronic device.

[0011] Yet another feature of the garment with carrying pouch and support system is its ability to provide a stiff backing that may be positioned in an inner pocket to maintain the pouch in pre-determined form to ease sliding a storage item such as an electronic device in and out of the pouch and to provide extra support to protect the storage item from damage when sitting.

[0012] Yet another feature of the garment with carrying pouch and support system is its ability to provide a smooth

interior to ease sliding a storage item such as an electronic device in and out of the pouch and to provide extra cushioning to protect the storage item from damage when sitting.

[0013] Yet another feature of the garment with carrying pouch and support system is its ability to transport a storage item such as an electronic device discretely and securely.

[0014] Yet another feature of the garment with carrying pouch and support system is its ability to slide a storage item such as an electronic device into the pouch as a result of the combination stiff backing and smooth interior of the pouch.

[0015] Yet another feature of the garment with carrying pouch and support system is its ability to provide left and/or right handed tab pulls and left and/or right handed zipper for secure retention of a storage item such as an electronic device in the pouch.

[0016] Yet another feature of the garment with carrying pouch and support system is its ability to provide an undergarment to be worn underneath an over-shirt or other casual or dress over shirt.

[0017] Yet another feature of the garment with carrying pouch and support system is its ability to provide ease of operation wherein a wearer simply un-tucks their over shirt and slides the storage item such as an electronic device into the pouch whether right or left handed.

[0018] Yet another feature of the garment with carrying pouch and support system is its ability to be utilized by either right or left handed users.

[0019] Yet another feature of the garment with carrying pouch and support system is its ability to provide a conduit between the pouch and a user's hands or head.

[0020] Yet another feature of the garment with carrying pouch and support system is its ability to provide a light-weight shirt that can be worn underneath your normal casual or dress shirt.

[0021] Yet another feature of the garment with carrying pouch and support system is its ability to simply un-tuck an outer shirt and slide a storage item such as an electronic tablet into the carrying pouch.

[0022] Yet another feature of the garment with carrying pouch and support system is its ability to provide a comfortable way to securely and discretely carry a storage item such as an electronic tablet in all settings.

[0023] Yet another feature of the garment with carrying pouch and support system is its ability to provide a garment with carrying pouch and support system that cannot be left behind like a traditional backpack or tote bag, since the garment with carrying pouch and support system is never removed from the wearer.

[0024] Yet another feature of the garment with carrying pouch and support system is its ability to provide another level of security for those looking to protect their valuable storage item such as an electronic tablet.

[0025] These and other features of the trim assembly will become more apparent to one skilled in the art from the following Brief Description of the Drawings, Detailed Drawings, Detailed Description and Claims when read in light of the accompanying drawings.

BRIEF DESCRIPTION OF THE DRAWINGS

[0026] The present garment with carrying pouch and support system or the like will be better understood by reading the Detailed Description of the embodiments with reference

to the accompanying drawings, in which like reference to numerals denote similar structures and refer to like elements throughout, and in which:

[0027] FIG. 1 is a rear view of an example embodiment of the garment with carrying pouch and support system shown with a storage item such as an electronic device partially inserted therein;

[0028] FIG. 2 is another rear view of an example embodiment of the garment with carrying pouch and support system;

[0029] FIG. 3 is a partial cross sectional side view of an example embodiment of the garment's backside with carrying pouch;

[0030] FIG. 4 is a front view of an example embodiment of garment and adjustable support system;

[0031] FIG. 5 is a cross sectional perspective torso view of a multi-layered garment and adjustable support system;

[0032] FIG. 6 is another rear view of an example embodiment of the garment with carrying pouch and alternate support system; and

[0033] FIG. 7 is a view of an example embodiment of the garment with carrying pouch and support system with a passageway.

[0034] It is to be noted that the drawings presented are intended solely for the purpose of illustration and that they are, therefore, neither desired nor intended to limit the disclosure to any or all of the exact details of construction shown, except insofar as they may be deemed essential to the claimed invention.

DETAILED DESCRIPTION

[0035] In describing the exemplary embodiments of the present disclosure, as illustrated in FIGS. 1-7 specific terminology is employed for the sake of clarity. The present disclosure, however, is not intended to be limited to the specific terminology so selected, and it is to be understood that each specific element includes all technical equivalents that operate in a similar manner to accomplish similar functions. Embodiments of the claims may, however, be embodied in many different forms and should not be construed to be limited to the embodiments set forth herein. The examples set forth herein are non-limiting examples, and are merely examples among other possible examples.

[0036] Referring now to FIG. 1 by way of example, and not limitation, there is illustrated an example upper body article of clothing or garment such as T-shirt Tee for wearing as an under garment, a single layer garment or an outer garment. The garment herein may include any type or style of upper body clothing; including preferably an under shirt (short or long sleeved), tank top, sweat shirts, button down shirts, hooded pullovers, jackets, coat, vests and the like. Preferably, T-shirt Tee is configured with collar C, head hole HH, first sleeve S1, second sleeve S2, first arm hole AH1, second arm hole AH2, upper U having a front F and back B of T-shirt Tee, and waist W and waist hole WH of T-shirt Tee together forming a standard of T-shirt Tee. Moreover, first sleeve S1 and second sleeve S2 are preferably sewn or stitched together along seam SE to form T-shirt Tee and first arm hole AH1, second arm hole AH2, head hole HH and waist hole WH may include perimeter ends folded over and sewn or stitched along seam SE to prevent fraying. It is contemplated herein that sewn or stitched together may include any other means to affix fabric such as an adhesive or the like known to one of ordinary skill in the art and sewing techniques and positioning of seam SE and sewn sections may vary and be determined by

one of ordinary skill in the art. A wearer may position his head through waist hole WH and head hole HH and his arms through first arm hole AH1, second arm hole AH2 so that the upper U covers a wearer's upper torso section and waist W covers his waist section and the first sleeve S1, second sleeve S2 cover a wearer's shoulders and arms.

[0037] T-shirt Tee is preferably formed of a suitable material, such as cotton, or other natural fibers, synthetic fibers such as polyester, nylon, spandex or the like, configured in various sizes to accommodate possible wearers of T-shirt Tee. Preferably, the material includes other suitable characteristics, such as durability, washability, wicking, breathability, stretchability, light weight, water or heat-resistance, ease of wearing, or other beneficial characteristic understood by one skilled in the art.

[0038] Furthermore, FIG. 1 further illustrates garment with carrying pouch and support system 10. Preferably, garment with carrying pouch and support system 10 is utilized for secure retention and convenient insertion and retrieval of a storage item such as an electronic device E. Electronic device E is shown in FIG. 1 with corners C1 and C2 of electronic device E being inserted therein to pouch 12 of garment with pouch and support system 10. Storage items may include, but are not limited to, preferably a tablet such as an electronic device E; however other items such as books, magazines, periodicals, documents, electronic devices, smart phones, mobile devices, MP3 players, displays, and other personal items of value may be releasably stowed and transported by garment with carrying pouch and support system 10. Preferably, garment with carrying pouch and support system 10 is further utilized to secure contents in a safe, secure, and hidden location within T-shirt Tee, especially if worn as an under garment.

[0039] Referring now to FIG. 2 there is illustrated a back view of garment with carrying pouch and support system 10. Preferably, garment with carrying pouch and support system 10 includes a garment such as T-shirt Tee, a pack or packs for carrying storage item(s) such as pouch 12, and one or more straps such as support system 14. Preferably, pouch 12 is affixed or integrated to upper U and/or waist W sections of T-shirt Tee utilizing support system 14. It is contemplated herein that pouch 12 may be affixed or integrated with back B or pouch 12 may be affixed or integrated with front F, of upper U and waist W of T-shirt Tee, or T-shirt Tee may be configured to be reversible and switched between pouch 12 positioned with back B or pouch 12 positioned with front F of T-shirt Tee or positioned on a wearer's side between back B and front F of T-shirt Tee. Pouch 12 is preferably configured to releasably retain electronic device E, such as a tablet, and is preferably rectangular in shape to accommodate storage and transport of a tablet; however, pouch 12 may be configured to accommodate a variety shapes and sizes of one or more storage items such as an electronic device E. Pouch 12 is preferably sewn or stitched along perimeter 28 to upper U and waist W sections of T-shirt Tee, but may be affixed to upper U and waist W sections of T-shirt Tee by any other means such as an adhesive or the like known to one of ordinary skill in the art.

[0040] Pouch 12 is preferably formed of suitable material such as cotton, canvas or other natural fibers, mesh, synthetic polymers or fibers such as polypropylene, polyester, nylon, spandex or the like, capable of providing strength, durability, and non-sagging support for pouch 12. Preferably, the material for pouch 12 includes other suitable characteristics, such

as durability, breathability, water-resistance, light weight, heat-resistance, washability, chemical inertness, oxidation resistance, ease of workability, ease of wearing and/or operation or other beneficial characteristic understood by one skilled in the art.

[0041] Moreover, pouch 12 preferably includes a downward positioned opening such as opening 20 positioned approximate a bottom seam line 25 (edge) of pouch 20 and capable of providing an entry point to pouch 12 from below pouch 12 for insertion/, storage and release of storage items such as an electronic device E from below pouch 12. Opening 20 preferably includes a first closure system such as zipper 21 affixed or attached to opening 20, which extends the approximate length of opening 20, and is preferably utilized to open and close opening 20 of pouch 12. Zipper 21 is preferably sewn or stitched to opening 20, but may be affixed to opening 21 by any other means such as an adhesive or the like known to one of ordinary skill in the art. A lever such as swinging tab 22 is utilized to open and close zipper 21 from outside opening 20. Preferably, an anchor flap such as pull tab 23 is positioned on one or both ends of zipper 21 and utilized to anchor such end of zipper 21 and waist W sections of T-shirt when opening or closing zipper 21. In use, a wearer uses one hand to grasp one of pull tab 23 and their other hand to grasp swinging tab 22 and by pulling linearly in opposite directions a wearer may open or close zipper 21.

[0042] It is contemplated herein that zipper 21 may include a two directional zipper or include double throw zipper utilized to open and close opening 20 in either direction to accommodate left and right hand zipper operators. First closure system such as zipper 21 preferably secures and releases storage items such as an electronic device E within pouch 12. It is further contemplated herein that first closure system may alternatively include hook and loop, magnets, draw string, wire frame or any other closure system for opening 20 known to one of ordinary skill in the art. It is still further contemplated herein that zipper 21 and opening 20 may be positioned above a bottom perimeter 28 seam line of pouch 12, such as seam line 25, and configured to create a lip or catch to further prevent storage items such as an electronic device E from accidentally falling out of pouch 12. It is further contemplated herein that first closure system may alternatively include hook and loop, draw string or any other closure system for opening 20 known to one of ordinary skill in the art. Moreover, one or more closure system may be included with opening 20 of pouch 12 depending on the monetary value and weight of the storage items such as an electronic device E.

[0043] Preferably opening 20 may include a second closure system such as hook and loop 24 attached to opening 20 and preferably set inside opening 20 and zipper 21 of pouch 12. Preferably hook and loop 24 includes two spaced sections traversing parallel to opening 20, and is preferably utilized as a safety feature to close and release opening 20 of pouch 12 prior to operating zipper 21. It is contemplated herein that hook and loop 24 may include one or more sections of hook and loop or be one continuous section that extends the approximate length of opening 20. Hook and loop 24 is preferably sewn or stitched near opening 20, but may be affixed to opening 20 by any other means such as an adhesive or the like known to one of ordinary skill in the art. Second closure system such as hook and loop 24 preferably secures storage items such as an electronic device E within pouch 12. It is further contemplated herein that second closure system may alternatively include a zipper, draw string or any other closure

system for opening 20 known to one of ordinary skill in the art. Moreover, one or more closure system may be included with opening 20 of pouch 12 depending on the monetary value and weight of the storage items such as an electronic device E.

[0044] Furthermore, garment with carrying pouch and support system 10 includes one or more support system 14. Preferably, support system 14 includes one or more shoulder straps such as strap 26A and 26B, which traverse over the wearer's shoulders SH and are utilized to support the weight of pouch 12 across the shoulders SH of a wearer of T-shirt Tee. First end 26.1 of strap 26A and 26B is preferably attached to upper pouch corners 12A and 12B, respectively, of pouch 12, positioned preferably on the interior of upper U and back B sections of T-shirt Tee. In addition, support system 14 preferably includes one or more waist straps such as strap 26C and 26D, which traverse around the wearer's waist and are utilized to support the weight of pouch 12 around the waist of a wearer of T-shirt Tee. First end 26.3 of strap 26C and 26D are preferably attached to lower pouch corners 12C and 12D, respectively, of pouch 12, positioned preferably on the interior of waist W section of T-shirt Tee. It is contemplated herein that first end 26.1 of strap 26A and 26B (first end 26.3 of strap 26C and 26D) are preferably sewn or stitched to upper pouch corners 12A and 12B (lower pouch corners 12C and 12D, respectively, of pouch 12), but may be positioned elsewhere on pouch 12 and/or affixed by any other means such as an adhesive or the like known to one of ordinary skill in the art. Preferably, straps 26A and 26B are configured to transition from underneath T-shirt Tee to above T-shirt Tee at an opening in T-shirt Tee such as slit 27A and 27B, which may be positioned anywhere along the run of straps 26A and 26B. It is still further contemplated herein that straps 26A and 26B and straps 26C and 26D are preferably formed of a suitable material, such as cotton, or other natural fibers, synthetic polymers or fibers such as polyester, nylon, spandex, elastic or the like, capable of providing strength and minimal or non-stretch support for that strap 26A and 26B and strap 26C and 26D to distribute the weight of pouch 12 across wearer's upper torso. Preferably, the material includes other suitable characteristics, such as durability, wicking, breathability, washability, stretchability, light weight, water or heat-resistance, ease of workability, ease of wearing or other beneficial characteristic understood by one skilled in the art.

[0045] In use, T-shirt Tee may be positioned over a wearer's torso by inserting head and arms into T-shirt Tee. Preferably straps 26A and 26B and strap 26C and 26D may be adjusted to accommodate the torso size of the wearer to support the weight of pouch 12 around the shoulders and waist of a wearer of T-shirt Tee. Preferably, zipper 21 may be unzipped to access opening 20, storage items such as an electronic device E may be inserted from below pouch 12 upward therein to opening 20, and opening 20 may be closed preferably by zipping zipper 21 for a hands-free, non-shirt distortion and sagging, removeably secure device retention, hidden storage and support system.

[0046] Referring now to FIG. 3 there is illustrated partial cross sectional side view of an example embodiment of the garment's exemplary backside with carrying pouch shown cut vertically down back B and waist W of T-shirt Tee. Preferably, garment with carrying pouch and support system 10 includes exterior T-shirt Tee, interior section of T-shirt Tee2 sewn or stitched ST along perimeter 28 shown in FIG. 2 (shown in FIG. 3 as an upper end 31A and a lower end 31B

and/or upper end 33A and a lower end 33B). Preferably, interior section of T-shirt Tee is configured to surround or encase pouch 12 and provide a layer between pouch 12 and the wearer. Preferably, pouch 12 may include one or more interior pouches such as pouch 12.1 and pouch 12.2. Pouch 12.1 is preferably configured to accommodate storage items such as an electronic device and is preferably formed of a suitable material 34, such as silk, polyester, fleece, or the like, capable of providing a smooth or friction free or low coefficient of friction pouch lining to facilitate quick insertion and removal of storage items such as an electronic device E and to provide strength, non-stretch, durable cushioned pouch to protect and secure storage items such as an electronic device E. Pouch 12.2 is preferably configured to accommodate a stiffener such as backing 36 and is preferably formed of a suitable material, such as cotton, or other natural fibers, synthetic polymers or fibers such as polyester, nylon, spandex or the like, capable of providing strength, non-stretch, durable pouch for backing 36. Preferably, the material for pouch 12.1 and pouch 12.2 includes other suitable characteristics, such as durability, water-resistance, light weight, heat-resistance, chemical inertness, oxidation resistance, ease of workability, or other beneficial characteristic understood by one skilled in the art.

[0047] Moreover, pouch 12.1 is preferably sewn or stitched ST along perimeter 28 shown in FIG. 2 (shown in FIG. 3 as an upper end 31A and a lower end 31B and/or upper end 33A and a lower end 33B) and configured to surround or encase storage items such as an electronic device E within pouch 12. Pouch 12.1 preferably includes a downward positioned opening such as first opening 20.1 capable of providing an entry to pouch 12.1 from below the pouch for upward insertion and storage of storage items such as an electronic device E. It is further contemplated herein that first closure system may alternatively include hook and loop, drawstring or any other closure system for opening 20.1 known to one of ordinary skill in the art.

[0048] Moreover, pouch 12.2 is preferably sewn or stitched ST along perimeter 28 shown in FIG. 2 (shown in FIG. 3 as an upper end 31A and a lower end 31B and/or upper end 33A and a lower end 33B) and configured to surround or encase backing 36 within pouch 12. Preferably, pouch 12.2 includes a downward positioned opening such as second opening 20.2 for insertion and storage of backing 36. Pouch 12.2 preferably includes a second closure system such as hook and loop 24 attached to opening 20.2 and preferably set inside opening 20.1 of pouch 12. Preferably hook and loop 24 includes two spaced sections traversing linear to opening 20.2, and are preferably utilized to open and close opening 20.2 of pouch 12. It is contemplated herein that hook and loop 24 may include one or more sections of hook and loop or be one continuous section that extends the approximate length of opening 20.2 and is utilized to open and close opening 20.2. Hook and loop 24 is preferably sewn or stitched approximate opening 20.2, but may be affixed to opening 20.2 by any other means such as an adhesive or the like known to one of ordinary skill in the art. Second closure system such as hook and loop 24 preferably secures storage items such as an electronic device E within pouch 12.2. It is further contemplated herein that second closure system may alternatively include a zipper, drawstring or any other closure system for opening 20.2 known to one of ordinary skill in the art.

[0049] Backing 36 is preferably formed of a suitable material, such as plastic, cardboard, wire, wire frame or the like,

capable of providing form to pouch 12 similar in size and shape to storage items such as an electronic device E. Preferably, the material for stiff backing 36 includes other suitable characteristics, such as durability, water-resistance, washability, light weight, heat-resistance, chemical inertness, oxidation resistance, ease of workability, ease of wearing or other beneficial characteristic understood by one skilled in the art. It is contemplated herein that backing 36 may be configured as a sheet for insertion into pouch 12.2, or as strips, or as a sheet, or pieces inserted, integrated or affixed to one of the one or more layers comprising one or more interior pouches such as pouch 12.1 and pouch 12.2. It is contemplated herein that backing 36 may be removeable positioned within pouch 12.2 or affixed, sewn, glued or stitched within pouch 12.2, or affixed to one of the one or more layers comprising one or more interior pouches such as pouch 12.1 and pouch 12.2 to provide a stiff surface, to maintain the size and shape of pouch 12.1 and/or pouch 12.2 to aid in the insertion and retrieval of storage items such as an electronic device E.

[0050] Furthermore, it should be recognized that any type, number, or positioning of sewn or stitched ST may be utilized in assembly of garment with carrying pouch and support system 10 including one or more groupings of sewn or stitched ST sections of upper end 31A, upper end 32A and upper end 33A, lower end 31B, lower end 32B and lower end 33B together, to, for example, reduce the labor cost of manufacturing garment with carrying pouch and support system 10.

[0051] Still further, it should be recognized that first end 26.1 of strap 26A and 26B of the one or more shoulder straps such as strap 26A and 26B, which traverse over the wearer's shoulders and utilized to support the weight of pouch 12 across the shoulders of a wearer of T-shirt Tee, may be sewn or stitched ST individually with upper end 31A, upper end 32A and upper end 33A or positioned as one or more groupings of sewn or stitched ST of upper end 31A, upper end 32A and/or upper end 33A together to, for example, reduce the labor cost of manufacturing garment with carrying pouch and support system 10 and increase the support capacity of garment with carrying pouch and support system 10.

[0052] Referring now to FIG. 4 there is illustrated a front view of an example embodiment of the garment and adjustable support system 10. Preferably, one or more shoulder straps 26 traverse over the wearer's shoulders SH, chest CT, midsection M and waist W of wearer's upper torso and one or more waist straps 26 traverse around the wearer's waist W. Shoulder straps 26A/26B and/or waist straps 26C/26D are preferably utilized to support the weight of pouch 12 across the shoulders and/or waist of a wearer of T-shirt Tee. Shoulder straps 26A/26B and/or waist straps 26C/26D are preferably formed of suitable material such as cotton, canvas or other natural fibers, synthetic polymers or fibers such as polypropylene, polyester, nylon, spandex or the like, capable of providing strength, durability, and non-stretch support for shoulder straps 26A/26B and/or waist straps 26C/26D. Preferably, the material for shoulder straps 26A/26B and/or waist straps 26C/26D includes other suitable characteristics, such as durability, water-resistance, light weight, heat-resistance, washability, chemical inertness, oxidation resistance, ease of workability, ease of wearing and/or operation or other beneficial characteristic understood by one skilled in the art.

[0053] It should be recognized that one or more straps 26 may be positioned internal to T-shirt Tee, external to T-shirt Tee, or a combination where part of strap 26 is internal to

T-shirt Tee and part of strap 26 is external to T-shirt Tee. Preferably, waist straps 26C and 26D are configured to transition from underneath T-shirt Tee to above T-shirt Tee at an opening such as slit 27C/27D, which may be positioned anywhere along the run of straps 26C and 26D.

[0054] Preferably, one or more shoulder straps 26A/26B and/or one or more waist straps 26C/26D include a strap length adjustment device such as rectangular ring 42. Rectangular ring 42 is preferably positioned along strap 26 to enable adjustment A of strap 26 to accommodate the upper torso size of the wearer of T-shirt Tee and to support the weight of pouch 12 across the shoulders and/or waist of a wearer of T-shirt Tee. In a preferred embodiment, one or more shoulder straps 26.3 traverse over the wearer's shoulders SH, down the wearer's chest CT, are inserted through rectangular ring 42, continue to the wearer's waist W where shoulder straps 26.4 may be looped back on itself, inserted through a grip device or suspender clip or an alternate or first attachment system such as such as grip clip 46 and then traverses back up the wearer's waist W and chest CT where shoulder straps 26.4 may be inserted back through rectangular ring 42 and finally shoulder straps 26.5 extends therefrom rectangular ring 42. Rectangular ring 42 is preferably utilized to adjust the vertical position of grip clip 46 in relation to waist straps 26C/26D to support the weight of pouch 12 across the shoulders of a wearer of T-shirt Tee. Preferably, grip clip 46 is utilized to connect shoulder straps 26A/26B to waist straps 26C/26D to maintain shoulder straps 26A/26B in a preferred position on a wearer's shoulders SH and to maintain tension on shoulder straps 26A/26B to support the weight of pouch 12 across the shoulders of a wearer of T-shirt Tee.

[0055] It should be recognized that one or more straps 26 may be configured without grip clip 46, but rather waist straps 26 may be inserted through shoulder straps 26.4, where shoulder straps 26.4 is preferably looped back on itself to maintain shoulder straps 26 in position on a wearer's shoulders SH and to maintain tension on shoulder straps 26 to support the weight of pouch 12 across the shoulders of a wearer of T-shirt Tee.

[0056] It should be recognized that one or more straps 26 may be configured without grip clip 46, but rather waist straps 26 may be configured with an alternate or second attachment system such as hook and loop fasteners, specifically after shoulder straps 26.4 is preferably looped back on itself to maintain shoulder straps 26 in position on a wearer's shoulders SH and to maintain tension on shoulder straps 26 to support the weight of pouch 12 across the shoulders of a wearer of T-shirt Tee.

[0057] In addition, rectangular ring 42 is preferably positioned along waist strap 26 to enable length adjustment of waist strap 26 to accommodate the waist W size of the wearer of T-shirt Tee and to support the weight of pouch 12 around waist of a wearer of T-shirt Tee. In a preferred embodiment, waist strap 26.6 traverse around the wearer's waist, is inserted through rectangular ring 42.3, continues to where waist strap 26.7 may be looped back on itself, inserted through a fastener such as buckle 44 and then traverses back where waist strap 26.7 may be inserted back through rectangular ring 42 and finally waist strap 26.8 extends therefrom rectangular ring 42. Rectangular ring 42 is preferably utilized to adjust the circumference of waist strap 26 to support the weight of pouch 12 around the waist W of a wearer of T-shirt Tee. Preferably, buckle 44 is utilized to connect one or more waist straps 26 to maintain waist straps 26 in position on a wearer's waist W and

to maintain tension on shoulder straps 26 to support the weight of pouch 12 across the waist and shoulders of a wearer of T-shirt Tee.

[0058] It should be recognized that one or more waist straps 26 may be configured without buckle 44, but rather waist strap 26.7 may be configured with hook and loop fasteners to maintain waist straps 26 in position on a wearer's waist W to support the weight of pouch 12 around the waist of a wearer of T-shirt Tee.

[0059] Rectangular ring 42, grip clip 46, and/or buckle 44 may be configured in any size or shape and are preferably formed of suitable material such as plastic, metal, alloy, nylon, polycarbonate, wood or the like, capable of providing adjustment and fastening, support for shoulder straps 26 and/or waist straps 26. Preferably, the material for rectangular ring 42, grip clip 46, and/or buckle 44 includes other suitable characteristics, such as durability, water-resistance, light weight, heat-resistance, chemical inertness, oxidation resistance, ease of workability, ease of wearing and adjusting or other beneficial characteristic understood by one skilled in the art.

[0060] It is contemplated herein that pouch 12 may be positioned on back B of T-shirt Tee as shown in FIG. 2; however, pouch 12 may alternatively be positioned on either side of T-shirt Tee or positioned on front F of T-shirt Tee enabling access to pouch 12 from the wearer's side(s) or front, respectively. Moreover, shoulder straps 26 and/or waist straps 26 preferably are repositioned in a reversed configuration to support the weight of pouch 12 around the shoulders and waist of a wearer of T-shirt Tee.

[0061] Referring now to FIG. 5 there is illustrated a partial cross sectional perspective torso view of a multi-layered garment and adjustable support system 10. Preferably, garment with carrying pouch and support system 10 includes exterior T-shirt Tee and front interior section of T-shirt Tee3 sewn or stitched ST along collar C and/or elsewhere as determined by one of ordinary skill in the art. T-shirt Tee3 is preferably configured to surround or encase support system 14 shown in the figures herein and to provide a comfort layer between support system 14 and the wearer of garment with carrying pouch and support system 10. Support system 14 is preferably shown within access opening 56 and positioned between T-shirt Tee and T-shirt Tee3 and configured to enable a wearer to disengage a third closure system such as hook and loop 52 and 54 to enable wearer access and adjustment of support system 14. It is contemplated herein that third closure system may alternatively include a zipper or any other closure system for opening 56 known to one of ordinary skill in the art. It is further contemplated herein that when third closure system is in its closed position T-shirt Tee and front interior section of T-shirt Tee3 form a single multi-layered Tee shirt that provides easy installation and wearing of garment with carrying pouch and support system 10 free from entanglement with support system 14.

[0062] In use, T-shirt Tee may be positioned over a wearer's torso. Preferably third closure system such as hook and loop 52 and 54 may be opened by wearer providing access to straps 26A and 26B to enable wearer to adjust support system 14 to accommodate the size and shape of wearer's upper torso. Thereafter, as hook and loop 52 and 54 may be closed by wearer for supporting the weight of pouch 12 around the shoulders and waist of a wearer of T-shirt Tee for a hands-free, non-shirt distortion and sagging, removeably secure device retention, hidden storage and support system.

[0063] Referring now to FIG. 6 there is illustrated another rear view of an example embodiment of the garment with carrying pouch and alternative support system 10. Preferably, zipper 21 and opening 20 may be positioned above a bottom seam line of pouch 12, such as seam line 62, and configured to create a lip or catch such as safety catch 64 to further prevent storage items such as an electronic device E from accidentally falling out of pouch 12 when retrieving or inserting storage items such as an electronic device E.

[0064] Moreover, garment with carrying pouch and alternative support system 10 may include another exemplary embodiment of support system 14. Preferably, support system 14 includes one or more shoulder straps such as strap 26A and 26B affixed to pouch 12 approximately in corners 12A and 12B, respectively, then strap 26A and 26B traverse over the wearer's shoulders SH, around wearer's chest, underneath wearer's arm pit AP, (encircling wearer's shoulder or arm) where it is reattached thereto to pouch 12 approximately in corners 12A and 12B or side members 12G and 12H. Preferably, as strap 26A and 26B are utilized to support the weight of pouch 12 across the shoulders SH of a wearer of T-shirt Tee. First end 26.1 of strap 26A and 26B is preferably attached to upper pouch corners 12A and 12B, respectively, of pouch 12 on the interior of upper U and back B sections of T-shirt Tee. It is contemplated herein that first end 26.1 of strap 26A and 26B and trailing end 26.9, of strap 26A and 26B are preferably sewn or stitched to upper pouch corners 12A and 12B (side members 12G and 12H), respectively, of pouch 12, but may be affixed by any other means such as an adhesive or the like known to one of ordinary skill in the art. Preferably, straps 26A and 26B are configured to remain underneath T-shirt Tee (alternatively laying above T-shirt Tee and T-shirt Tee3) and stretch to accommodate the torso size of the wearer. It is contemplated herein that straps 26A and 26B for this exemplary embodiment are preferably formed of a suitable material, such as cotton, or other natural fibers, synthetic polymers or fibers such as polyester, nylon, spandex, elastic or the like, capable of providing strength and stretch support for strap 26A and 26B to distribute and support the weight of pouch 12. Preferably, the material includes other suitable characteristics, such as durability, washability, wicking, breathability, stretchability, light weight, water or heat-resistance, ease of workability, ease of wearing, or other beneficial characteristic understood by one skilled in the art.

[0065] In use, T-shirt Tee may be positioned over a wearer's torso. Preferably straps 26A and 26B stretch to accommodate the torso and arm size of the wearer to support the weight of pouch 12 around the shoulders of a wearer of T-shirt Tee. Preferably, zipper 21 may be unzipped to access opening 20, storage items such as an electronic device E may be inserted upward therein to opening 20 from beneath pouch 12, and opening may be closed by zipping zipper 21 for a hands-free, non-shirt distortion and sagging, removeably secure device retention, hidden storage and support system.

[0066] Referring now to FIG. 7 there is illustrated an example embodiment of the garment with carrying pouch and support system with a passageway such as conduit 72. Preferably, conduit 72 includes one or more end openings such as first portal 74 and second portal 76. Second portal 76 is preferably positioned anywhere approximate perimeter 28 or elsewhere in pouch 12 and first portal 74 is preferably positioned anywhere approximate the perimeter P of T-shirt Tee to enable passage of an auxiliary or connection device such as the plug and cable of headphones and/or speaker, a siphon/

suction tube or the like from within pouch 12 to an exterior position relative to T-shirt Tee. It is contemplated herein that conduit 72, first portal 74 and second portal 76 may be integrated with any of straps 26. It is further contemplated herein that conduit 72, first portal 74 and second portal 76 for this exemplary embodiment are preferably formed of a suitable material, such as cotton, or other natural fibers, synthetic polymers or fibers such as polyester, nylon, spandex, elastic, plastic or the like, capable of providing support and flexibility for conduit 72 to distribute and access a passageway into pouch 12 other than through opening 20. Preferably, the material includes other suitable characteristics, such as durability, stretchability, light weight, water or heat-resistance, ease of workability, ease of washability, or other beneficial characteristic understood by one skilled in the art.

[0067] The foregoing description and drawings comprise illustrative embodiments of the present invention. Having thus described exemplary embodiments, it should be noted by those ordinarily skilled in the art that the within disclosures are exemplary only, and that various other alternatives, adaptations, and modifications may be made within the scope of the present invention. Merely listing or numbering the steps of a method in a certain order does not constitute any limitation on the order of the steps of that method. Many modifications and other embodiments of the invention will come to mind to one ordinarily skilled in the art to which this invention pertains having the benefit of the teachings presented in the foregoing descriptions and the associated drawings. Although specific terms may be employed herein, they are used in a generic and descriptive sense only and not for purposes of limitation. Moreover, the present invention having been described in detail, it should be understood that various changes, substitutions and alterations can be made thereto without departing from the spirit and scope of the invention as defined by the appended claims. Accordingly, the present invention is not limited to the specific embodiments illustrated herein, but is limited only by the following claims.

What is claimed is:

1. An upper torso carrying apparatus for transport of a storage item comprising:

a garment to be worn over the upper torso;

a pouch integrated to said garment;

at least one opening formed in said pouch, wherein said at least one opening is positioned approximate a bottom edge of said pouch and opens downward to enable access to said pouch from below; and

at least one closure system affixed to said opening, said at least one closure system utilized to open and close said opening;

one or more straps affixed to said pouch, said strap configured to distribute the weight of said pouch across the upper torso to prevent garment distortion and sagging.

2. The carrying apparatus of claim 1, wherein said pouch integrated to said garment is positioned on the back of the upper torso of said garment.

3. The carrying apparatus of claim 1, wherein said pouch integrated to said garment is reversible for the back or front of the upper torso of said garment.

4. The carrying apparatus of claim 1, wherein said pouch is configured to encompass the storage item.

5. The carrying apparatus of claim 1, further comprising at least one pull tab positioned approximate one end of said at

least one closure system, said at least one pull tab utilized to anchor said at least one closure system when opening and closing.

6. The carrying apparatus of claim 1, further comprising at least one lever positioned approximate said at least one closure system utilized to operate said at least one closure system.

7. The carrying apparatus of claim 1, wherein said at least one closure system is positioned within said opening to further secure the storage item within said pouch.

8. The carrying apparatus of claim 1, wherein said one or more straps further comprises at least one shoulder strap positioned to traverse over the shoulder area of the upper torso, wherein said at least one shoulder strap utilized to support the weight of said pouch.

9. The carrying apparatus of claim 1, wherein said at least one shoulder strap traverses through an opening in said garment positioned approximate said at least one shoulder strap to position said at least one shoulder strap on the exterior of said garment.

10. The carrying apparatus of claim 8, wherein said at least one shoulder strap configured to be adjustable.

11. The carrying apparatus of claim 10, wherein said at least one shoulder strap further comprises an adjustment device to adjust the length of said at least one shoulder strap.

12. The carrying apparatus of claim 1, wherein said one or more straps further comprises at least one waist strap positioned to traverse around the waist area of the upper torso, wherein said at least one waist strap utilized to support the weight of said pouch.

13. The carrying apparatus of claim 8, further comprises at least one waist strap positioned to traverse around the waist area of the upper torso, wherein said at least one waist strap and said at least one shoulder strap are sandwiched between an inner layer and an outer layer of said garment.

14. The carrying apparatus of claim 13, wherein said an inner layer and an outer layer of said garment form at least one other opening of said inner layer and said outer layer configured to allow access and adjustment to said at least one waist strap and said at least one shoulder strap.

15. The carrying apparatus of claim 14, wherein said at least one other opening of said inner layer and said outer layer further comprising a third closure system affixed to said opening, said third closure system utilized to open and close said opening.

16. The carrying apparatus of claim 12, wherein said at least one waist strap further comprises second attachment system utilized to connect said at least one waist strap together, utilized to support the weight of said pouch about the waist of the upper torso.

17. The carrying apparatus of claim 12, wherein said at least one waist strap traverses through an opening in said garment positioned approximate said at least one waist strap to position said at least one waist strap on the exterior of said garment.

18. The carrying apparatus of claim 12, wherein said at least one waist strap configured to be adjustable.

19. The carrying apparatus of claim 12, wherein said at least one waist strap further comprises an adjustment device to adjust the length of said at least one waist strap.

20. The carrying apparatus of claim 8, wherein said one or more strap further comprises at least one waist strap positioned to traverse around the waist area of the upper torso,

wherein said at least one waist strap and said at least one shoulder strap utilized to support the weight of said pouch.

21. The carrying apparatus of claim **20**, wherein said one or more straps further comprises a first attachment system to affix said at least one waist strap to said at least one shoulder strap to equally distribute said pouch across the upper torso to prevent garment distortion and sagging.

22. The carrying apparatus of claim **1**, wherein said pouch further comprises at least one interior pouch configured to accommodate hands-free retention of storage item.

23. The carrying apparatus of claim **22**, wherein said at least one interior pouch is formed of a low friction material to enable storage item to facilitate quick insertion and removal of storage item from said pouch.

24. The carrying apparatus of claim **1**, wherein said pouch further comprises at least one other interior pouch configured to accommodate a stiffener utilized to maintain said pouch in pre-determined form and facilitate quick insertion and removal of storage item from said pouch.

25. The carrying apparatus of claim **24**, wherein said at least one other interior pouch further comprises at least one other opening formed in said at least one other interior pouch, wherein said at least one other opening is positioned approximate said at least one opening.

26. The carrying apparatus of claim **25**, wherein said at least one other interior opening further comprises at least one other closure system affixed to said at least one other opening, said at least one other closure system utilized to open and close said at least one other opening.

27. The carrying apparatus of claim **1**, wherein said pouch further comprises a stiffener integrated therein, wherein said stiffener utilized to maintain said pouch in configuration of the storage item and facilitate quick insertion and removal of storage item from said pouch.

28. The carrying apparatus of claim **8**, at least one shoulder strap encircles the shoulder area of the upper torso and recon-

nects to said pouch utilized to support the weight of said pouch across the shoulders of the upper torso.

29. The carrying apparatus of claim **1**, further comprising a passageway positioned between said pouch and said garment utilized to connect an auxiliary device to the storage item in said pouch.

30. The carrying apparatus of claim **7**, further comprising at least one other opening of said inner layer and said outer layer further comprising a third closure system affixed to said opening, wherein said at least one closure system and said third closure system configured to enable two stage retention system.

31. The carrying apparatus of claim **23**, further comprising at least one other interior pouch configured to accommodate a stiffener utilized to maintain said pouch in pre-determined form, wherein said stiffener and said low friction material facilitate quick insertion and removal of storage item from said pouch.

32. An upper torso carrying apparatus for transport of a storage item comprising:

a garment to be worn over the upper torso;

a pouch integrated to said garment;

at least one opening formed in said pouch, wherein said at least one opening is positioned above a bottom edge of said pouch and opens downward to enable access to said pouch from below; and

at least one closure system affixed to said opening, said at least one closure system utilized to open and close said opening;

one or more straps affixed to said pouch, said strap configured to distribute the weight of said pouch across the upper torso to prevent the storage item from falling out of said pouch.

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