A one piece garment having a bottom portion with two leg openings connected to a openable torso portion with two arm openings and a neck opening with closable seams on the left and right front shoulder and arm sections of the garment with detachably fastenable closure means intermittently spaced on adjacent mating edges for dressing an infant, an invalid or oneself without effort or difficulty. The top portion's detachably fastenable closure means begins at the front of the neck opening and continues across the front of the shoulder section; or at the front of the neck opening down the sleeve to an unopenable sleeve cuff banding or all the way down the sleeve to the cuff banding, allowing for the complete opening of the sleeve. Alternatively, the bottom and top portions can be two separate garments. The top portion's detachably fastenable closure means also begins at the front of the neck opening and continues across the shoulder section; or at the front of the neck opening down the shirt sleeve to an unopenable sleeve cuff banding or all the way down the shirt sleeve to the cuff banding, allowing for complete opening of the sleeve. The bottom portion's detachably fastenable closure means begins at the torso opening and continues down the front or slightly offset on the front leg section to the unopenable pant leg cuff banding or down the pant leg section to the openable pant leg cuff banding, allowing for complete opening of the pant leg. The intermittently spaced detachably fastenable closure means can also be used as a means of adjusting the length of the arm or leg portions of the garment when they are to long or as a means to close the arm or leg portion open ends of the garment so the hunds or feet do not extend out of the arm or leg openings. The intermittently spaced detachably fastenable closure means comprises buttons, snaps, zippers, hook and loop patches, zip lock fasteners, magnets, etc. secured to or sewn into or onto the garment's openable and closable seam joining edges.
FIG. 8
FIG. 20
FIG. 31
FIELD OF THE INVENTION

[0001] The present invention relates to front opening garments for dressing an infant, an invalid, hospital patient or oneself without difficulty or effort. The garments do not require inserting each leg into each trouser leg or placing the garment over the wearer’s head and inserting the arms into the sleeves.

BACKGROUND OF THE INVENTION

[0002] Since the introduction of conventional garments, baby garments, invalid garments and hospital garments, the garment has been modified to conform to the needs of the wearer or for the closure and opening means, and not for the comfort or functionality of the garment. Placing an openable seam on the top of the shoulders, while the wearer is in a vertical position, will cause discomfort while wearing the garment. Placing an openable seam on the back of the garment, while the wearer is laying on their back, will cause discomfort while wearing the garment.

[0003] In U.S. Pat. No. 4,570,268 entitled: “PATIENT’S GARMENT”, Freeman discloses a medical examination gown with elbow length sleeves suitable for various medical procedures. The gown opens using a fully openable seam in the front, back or front and back. The top portion of the gown has a fully openable seam which extends from the neck, down the shoulder to the end of the elbow length sleeve. The openable seams are secured closed using patches of hook and loop Velcro™ fasteners.

[0004] In U.S. Pat. No. 4,718,124 entitled: “PATIENT GOWN”, Sawicki et al. discloses a medical examination gown with short sleeves suitable for various medical procedures. The gown opens using an openable seam in the back. The top portion of the gown has an openable seam which extends from the neck, down the shoulder to the end of the short sleeve edge. The openable seams are secured closed using “T” configured patches of hook and loop Velcro™ fasteners for adjustable closure.

[0005] In U.S. Pat. No. 4,726,076 entitled: “CHILDS GARMENT”, Donez discloses a single piece of fabric which a baby is laid on and the fabric is wrapped around the baby and secured to form a garment. The seams are secured closed using patches of hook and loop Velcro™ fasteners. The sleeves are secured closed on the bottom section of the sleeve.

[0006] In U.S. Pat. No. 4,920,578 entitled: “PATIENT’S GOWN”, Janzen et al. discloses a medical examination gown with short sleeves suitable for various medical procedures. The gown opens using a fully openable seam in the back. The front portion of the gown has a fully openable seam which extends from the neck, down the front of the shoulder to the armpit. When the garment is opened from the front, the upper portion of the torso is exposed. The openable seams are secured closed using snaps.

[0007] In U.S. Pat. No. 4,964,173 entitled: “DIGNITY GOWNS”, Gordon et al. discloses a medical examination gown with short sleeves suitable for various medical procedures. The gown opens using a fully openable seam on the left and right sides and the top portion of the gown has a fully openable seam which extends from the neck, down the shoulder to the end of the short sleeve. The front panel, excluding the built in flap, and back panel of fabric are preferably identical panels of fabric and are fastened together along the top and two sides. The openable seams are secured closed using patches of hook and loop Velcro™ fasteners.

[0008] In U.S. Pat. No. 5,062,159 entitled: “PATIENT’S HOSPITAL GOWN”, Jakub discloses a two piece medical examination gown with a openable drawstring wrap connected to a short sleeve top suitable for various medical procedures. The bottom piece opens using a fully openable seam in the front. The top piece of the gown has a fully openable seam which extends on one side from the neck, down the shoulder to the end of the short sleeve and another fully openable vertical seam in the front positioned next to the unopenable sleeve section. The bottom piece and the top piece are connected using a horizontal seam surrounding the entire garment 360°. The openable seams are secured closed using patches of hook and loop Velcro™ fasteners.

[0009] In U.S. Pat. No. 5,084,914 entitled: “INVALID GARMENT”, Hesch discloses a two piece invalid garment using a shirt and trousers. The shirt uses a fully openable seam in the back from the collar to the tail. The trousers use a fully openable seam in the back of each leg running from the waist down to the cuff. The openable seams are secured closed using patches of hook and loop Velcro™ fasteners.

[0010] In U.S. Pat. No. 5,097,535 entitled: “GARMENT FOR USE IN HEALTH CARE SITUATIONS”, Dye et al. discloses a two piece accessible garment using a shirt and trousers. The shirt uses a has two fully openable seams which extend from the front of the neck, down the front of the shoulder to the end of the sleeve. The trousers use a fully openable seam on the side of each leg running from the waist down to the cuff. The openable seams are secured closed using one continuous strip of hook and loop Velcro™ fasteners. One continuous strip of hook and loop Velcro™ hinders movement due to its rigidity.

[0011] In U.S. Pat. No. 5,133,086 entitled: “HOSPITAL GOWN”, Truitt et al. discloses a medical examination gown with elbow length sleeves suitable for various medical procedures. The gown opens on the bottom halfway using a openable seam on the left and right sides. The top portion of the gown has a fully openable seam which extends in a horizontal line from the front of the left sleeve hem to the front of the right sleeve hem. The top middle portion of the gown has an openable flap which extends down from the center of the horizontal sleeve line seam to the sides of the abdomen section. The openable seams are secured closed using patches of hook and loop Velcro™ fasteners. The gown requires slipping the garment over the wearer’s head or the wearer to step into the garment.

[0012] In U.S. Pat. No. 5,184,351 entitled: “VERSATILE PATIENT GOWN”, Benstock discloses a medical examination gown with elbow length sleeves suitable for various medical procedures. The gown is one piece of fabric that wraps around the body and closes in the back using two cotton ties to make bows at the neck and the lower back area. The top portion of the gown has a fully openable overlapping butterfly sleeves which extend from the neck, down the shoulder to the end of the elbow length sleeve. The openable seams are secured closed using patches of hook and loop Velcro™ fasteners.

[0013] In U.S. Pat. No. 5,222,258 entitled: “HOSPITAL GARMENT WITH QUICK RELEASE MECHANISM”, Mucci et al. discloses a two piece accessible garment using a shirt and trousers. The shirt uses a standard front closure design a has two fully openable seams which extend from the shoulder to the end of the sleeve. The trousers use a fully
openable seam on the inside of each leg running from the crotch down to the cuff and a standard front closure and opening means. All the openable seams are secured closed using one continuous strip of hook and loop Velcro™ fasteners. One continuous strip of hook and loop Velcro™ hinders movement due to its rigidity.

In U.S. Pat. No. 5,228,141 entitled: “PATIENT WEARING APPAREL”, Remsky et al. discloses a sleeveless robe with two fully openable top seams extending from the neck to the end of the shoulder secured closed with two continuous strips of hook and loop Velcro™ fasteners. The front closure and opening means uses two strips of fabric attached to the robe for tying the robe closed.

In U.S. Pat. No. 5,564,123 entitled: “SINGLE PIECE UPPER GARMENT FOR THE PHYSICALLY CHALLENGED”, Grassick discloses two one piece of fabric garments. The short sleeve shirt uses a front and back panel sew together on the right side and secured closed on the left side with a continuous strip of hook and loop Velcro™ fastener. Two fully openable top seams extend from the neck to the end of the sleeves and two fully openable bottom seams extend from the armpit to the end of the sleeves. The second piece of fabric garment is a sleeveless gown using a front and back panel sew together on the right side and secured closed on the left side with a continuous strip of hook and loop Velcro™ fastener. Two fully openable top seams extend from the neck to the end of the shoulder. All the openable seams are secured closed using one continuous strip of hook and loop Velcro™ fasteners.

In U.S. Pat. No. 5,621,917 entitled: “INFANT CARE GARMENT”, Howsdon discloses a sack with sleeves for infants. The design is a tee shirt seam shut across the bottom. The front closure and opening means is a fully openable seam extending from the neck to the bottom of the sack. Two fully openable top seams extend from the neck to the end of the sleeves. The three openable seams are secured closed using patches of hook and loop Velcro™ fasteners.

In U.S. Pat. No. 5,799,330 entitled: “MEDICAL TREATMENT GARMENT”, O’Donoghue-Kitt discloses a medical examination gown with openable short sleeves suitable for various medical procedures. The gown opens using a fully openable seam in the front. The top portion of the gown has two fully openable seams which extend from the neck across the shoulder. The sleeves have two fully openable seams which extend from the shoulder to the end of the sleeve. The gown also has four triangular openings, two on the front and two on the back. The openable seams are secured closed buttons or snaps.

In U.S. Pat. No. 5,829,059 entitled: “COVERALLS WITH ACCESS OPENING”, Covington, Jr. discloses a pair of full body short sleeve coveralls with a secondary closure and opening means across the chest and continuing across the front of the sleeve to the cuff/heel on the left side or on the left and right sides.

In U.S. Pat. No. 5,924,133 entitled: “GARMENT FASTENING SYSTEM”, Zapiti discloses two garments using hook and loop Velcro™ fasteners as a closure and opening means. A standard trouser design is modified by replacing the zipper with a hook and loop Velcro™ fastener. A standard long sleeve shirt design is modified by replacing the buttons and button holes with circular patches of hook and loop Velcro™ fasteners.

In U.S. Pat. No. 6,115,840 entitled: “MEDICAL ACCESS SHIRT”, Hastings discloses a short sleeve tee shirt for individuals wearing a “halo” head and neck restraint. The tee shirt opens down to the armpit on the left and right sides of the neck, in the front and back. Snaps or buttons are used as a closing and opening means for the four “V” shaped neck openings.

In U.S. Pat. No. 6,216,270 entitled: “PATIENT GARMENT HAVING ENHANCED ACCESSIBILITY”, Moquin et al. discloses a long sleeve collarless shirt having zippered openings strategically placed for medical access to a patient on the front and back of the shirt.

In U.S. Pat. No. 6,243,871 entitled: “GARMENT CLOSURE MECHANISM”, Fidler discloses multiple crotch closure and opening means for a Onesie™ or a leotard. The crotch closure and opening means is secured closed using different sizes and shapes of hook and loop Velcro™ fasteners and snaps. FIG. 7 discloses using snaps on the front of one side of the neck and shoulder seam, but does not show a closure and opening means seam. FIG. 8 discloses a closure and opening means using hook and loop Velcro™ fasteners on the top of the neck and shoulder seam section. Both disclosures make it difficult to fasten the closure and opening means while a baby is laying on its back.

In U.S. Pat. No. 6,694,521 entitled: “PREMATURE INFANT GOWN”, Hopkins discloses a three panel infant gown assembled across the shoulders with snaps, under the arms with a snap, under the armpit with a tie, along the sides with snaps and across the front with ties.

Many solutions to improve the existing prior art problems have been made, but many are not well suited for the different sizes required for dressing an infant and an invalid with garments. An easier use multi-functional garment is needed.

SUMMARY OF THE INVENTION

It is an object of the present invention to provide a garment where a baby, an invalid or an individual is laid onto the garment and the garment is wrapped around the baby or an invalid and is then fastened closed.

It is another object of the present invention to provide a garment which does not have to be slipped over the head of a baby, an invalid or an individual.

It is still another object of the present invention to provide a garment which does not require the manipulation of the arms or legs of a baby, an invalid or an individual, in order to place the arms and legs into the sleeves or trouser legs of the garment.

It is yet another object of the present invention to provide a means of adjusting the length of a sleeve, short leg or trouser leg by cuffing the sleeve, short leg or trouser leg and securing it into position by fastening one fastener on the cuff to one of many preferably evenly spaced going up the outside of the sleeve, short leg or trouser leg.

It is another object of the present invention to provide a sleeve, short leg or trouser leg longer than the wearer’s appendage so the sleeve cuff, short leg cuff or trouser leg cuff opening can be fastened closed using fasteners located on either opposite sides of the leg cuff.

These and other objects and advantages of the present invention are provided within this patent application.

The present invention and many preferred embodiments of the present invention include a short sleeve, long sleeve or sleeveless full body leotard, a front opening short sleeve, long sleeve or sleeveless full body leotard, a short sleeve, long sleeve or sleeveless shirt or a front opening short
sleeve, long sleeve or sleeveless robe, jacket or bullet proof vest. An opening and closure means is located on the front of the neck band, continuing across the collarbone shoulder section to the sleeve seam on both the left and right sides. In another embodiment, the opening and closure means continues from the sleeve seam down the sleeve to an unopenable binding cuff. In another embodiment, the opening and closure means continues from the sleeve seam down the sleeve to an openable binding cuff, allowing for the complete opening of the neck, shoulder, arm and binding cuff sections. Using the same embodiment on a long sleeve leotard, with the opening and closure means continuing from the sleeve seam down the sleeve to an unopenable or openable binding cuff, the lower sleeve section has a row of female opening and closure means located on the front of the sleeve. A male opening and closure means is located on the outside of the unopenable binding cuff or the openable binding cuff seam for closure engagement with the female opening and closure means located on the front of the sleeve when the sleeve is in a cuffed position, shortening the sleeve’s length. When the garment’s sleeves are manufactured longer than needed, the male opening and closure means located on the outside of the unopenable binding cuff or the openable binding cuff seam can also be fastened to a female opening and closure means located on the back side of the binding cuff seam, closing off the sleeve end opening. The descriptions provided for the present invention and preferred embodiments can also be used on short sleeve, long sleeve or sleeveless shirts or front opening short sleeve, long sleeve or sleeveless shirts. The opening and closure seams preferably open from the bottom side edge of the seam on a baby’s garment, preventing the opening of a closure or seam by the baby, and preferably opens from the top side edge of the seam on an invalid’s garment, making it easier for the invalid to dress themselves. [0032] The present invention and many preferred embodiments of the present invention also includes a pair of trousers or pair of shorts. An opening and closure means is located on the front of the waistband, continuing down the trouser leg section to the ankle or knee binding cuff. The opening and closure means extends to an unopenable or openable binding cuff. The lower trouser leg section has a row of female opening and closure means located on the lower frontal outside section of the trouser leg. A male opening and closure means is located on the outside of the unopenable ankle binding cuff or the openable ankle binding cuff seam for closure engagement with the female opening and closure means located on the lower frontal outside section of the trouser leg when the trouser leg is in a cuffed position, shortening the trouser leg length. When the garment’s trouser legs are manufactured longer than needed, the preferred male opening and closure means located on the preferable outside of the unopenable ankle binding cuff or the openable ankle binding cuff seam can also be fastened to a preferred female opening and closure means located on the preferable back side of the binding cuff seam, closing off the trouser leg end or sleeve end opening. The opening and closure seams preferably open from the outside edge of the seam on a baby’s garment, preventing the opening of a closure or seam by the baby, and preferably opens from the inside edge of the seam on an invalid’s garment, making it easier for the invalid to dress themselves. [0033] Baby garments are not manufactured in measurement sizes, but in age category sizes. Baby garments come in 0-3 months, 3-6 months, 6-9 months, 9-12 months, 12-18 months, 2 years (2T), 3 years (3T), etc. Producing a garment which can be used for an extended period of time by adjusting the length of the trouser legs or sleeves is advantageous. [0034] The preferred embodiments of the present invention allow a baby, an invalid or an individual to be laid on the garment and the garment to be wrapped around and fastened closed without slipping the garment over the head or slipping the arms and legs through the sleeves or trouser legs. The drawings show the invention using metal or non-metal snaps as one of the preferred closure and opening means. Many mothers and others complain about the difficulty of opening and closing snaps. Due to the increased amount of opening and closure means required for the present invention, in another preferred embodiment of the present invention, the closure and opening means preferably uses patches of hook and loop Velcro™ fasteners sewn onto or adhered to the mating seam edges for faster and easier closing of the mating edges. Combinations of metal or non-metal snaps and patches of hook and loop Velcro™ fasteners can also be used for fastening the mating seam edges closed. The hook part of the Velcro™ fastener preferably faces away from the wearer’s skin when it is sewn onto or adhered to the mating seam edges. When the hook part of the Velcro™ fastener is used on a garment and not mated with the loop part of the Velcro™ fastener while being worn, a tab of fabric with the loop part of the Velcro™ fastener can be sewn to one side for mating edge engagement, protecting the hook part of the Velcro™ fastener and/or the wearer’s skin. When the hook part of the Velcro™ fastener is needed, the tab of fabric with the loop part of the Velcro™ fastener can be unsewn and used to mate with the desired loop part of the Velcro™ fastener located somewhere else on the garment. The patches of hook and loop Velcro™ fasteners are preferably round, preventing the corners of the hook and loop Velcro™ fasteners from scratching or irritating the wearer’s skin. Alternative preferred embodiments of the present invention can also use buttons, zippers, zip lock fasteners, magnets or other types of fasteners as opening and closure means, but metal or non-metal snaps, patches of hook and loop Velcro™ fasteners or combinations of both types of fasteners are preferred. These and other objects, features and advantages of the present invention will be better understood in connection with the following drawings and descriptions of the preferred embodiments. **DESCRIPTION OF THE DRAWINGS** [0035] For a better understanding of the invention as well as other objects and further features thereof, reference is made to the following detailed description to be read in conjunction with the accompanying drawings, wherein: [0036] FIG. 1 shows a front elevational view of the present invention, depicting a short sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band and collarbone shoulder section extending to the sleeve seam. [0037] FIG. 2 shows a front elevational view of the present invention, depicting a short sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band and collarbone shoulder section extending down the front of each sleeve to the binding cuff seam. [0038] FIG. 3 shows a front elevational view of the present invention, depicting a short sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band and collarbone shoulder
section extending down the front of each sleeve, including a closure and opening means on the binding cuff.

[0039] FIG. 4 shows a front elevational view of the present invention, depicting a front opening short sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band and collarbone shoulder section extending to the sleeve seam.

[0040] FIG. 5 shows a front elevational view of the present invention, depicting a front opening short sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band and collarbone shoulder section extending down the front of each sleeve to the binding cuff seam.

[0041] FIG. 6 shows a front elevational view of the present invention, depicting a front opening short sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band and collarbone shoulder section extending down the front of each sleeve, including a closure and opening means on the binding cuff.

[0042] FIG. 7 shows a front elevational view of the present invention, depicting a long sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band and collarbone shoulder section extending to the sleeve seam.

[0043] FIG. 8 shows a front elevational view of the present invention, depicting a long sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band and collarbone shoulder section extending down the front of each sleeve, including a closure and opening means on the binding cuff.

[0044] FIG. 9 shows a front elevational view of the present invention, depicting a long sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band and collarbone shoulder section extending down the front of each sleeve, including a closure and opening means on the binding cuff.

[0045] FIG. 10 shows a front elevational view of the present invention, depicting a long sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band and collarbone shoulder section extending down the front of each sleeve, including a closure and opening means on the binding cuff. The outside of the closure and opening means on the binding cuff mates with the outside surface of the closure and opening means, located on the front lower portion of the sleeve, when the sleeve is in an adjustable rolled up cuffed position or to the outside of the binding cuff closure and opening means on the back of the binding cuff.

[0046] FIG. 11 shows a back elevational view of the present invention, depicting a long sleeve full body leotard having a closure and opening means located on the back of the left and right binding cuff for sleeve end closure mating with the front of the left and right binding cuff closure and opening means.

[0047] FIG. 12 shows a front elevational view of the present invention, depicting a front opening long sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band and collarbone shoulder section extending to the sleeve seam.

[0048] FIG. 13 shows a front elevational view of the present invention, depicting a front opening long sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band and collarbone shoulder section extending down the front of each sleeve to the binding cuff seam.

[0049] FIG. 14 shows a front elevational view of the present invention, depicting a front opening long sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band and collarbone shoulder section extending down the front of each sleeve, including a closure and opening means on the binding cuff.

[0050] FIG. 15 shows a front elevational view of the present invention, depicting a front opening long sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band and collarbone shoulder section extending down the front of each sleeve, having a closure and opening means on the back of the binding cuff.

[0051] FIG. 16 shows a front elevational view of the present invention, depicting a long sleeve collarless shirt having a closure and opening means, in the closed position, located on the left and right front of a neck band and collarbone shoulder section extending to the sleeve seam.

[0052] FIG. 17 shows a front elevational view of the present invention, depicting a long sleeve collarless shirt having a closure and opening means, in the closed position, located on the left and right front of a neck band and collarbone shoulder section extending down the front of each sleeve, including a closure and opening means on the binding cuff.

[0053] FIG. 18 shows a front elevational view of the present invention, depicting a long sleeve collarless shirt having a closure and opening means, in the closed position, located on the left and right front of a neck band and collarbone shoulder section extending down the front of each sleeve, including a closure and opening means on the binding cuff.

[0054] FIG. 19 shows a front elevational view of the present invention, depicting a long sleeve collarless shirt having a closure and opening means, in the closed position, located on the left and right front of a neck band and collarbone shoulder section extending down the front of each sleeve, including a closure and opening means on the binding cuff. The outside of the closure and opening means on the binding cuff mates with the outside surface of the closure and opening means, located on the front lower portion of the sleeve, when the sleeve is in an adjustable rolled up cuffed position or to the outside of the binding cuff closure and opening means on the back of the binding cuff.

[0055] FIG. 20 shows a back elevational view of the present invention, depicting a long sleeve collarless shirt having a closure and opening means located on the back of the left and right binding cuff for sleeve end closure mating with the front of the left and right binding cuff closure and opening means.

[0056] FIG. 21 shows a front elevational view of the present invention, depicting a front opening long sleeve collarless shirt having a closure and opening means, in the closed position, located on the left and right front of a neck band and collarbone shoulder section extending to the sleeve seam.

[0057] FIG. 22 shows a front elevational view of the present invention, depicting a front opening long sleeve collarless shirt having a closure and opening means, in the closed position, located on the left and right front of a neck band and
collarbone shoulder section extending down the front of each sleeve to the binding cuff seam.

[0058] FIG. 23 shows a front elevational view of the present invention, depicting a front opening long sleeve collarless shirt having a closure and opening means, in the closed position, located on the left and right front of each leg and collarbone shoulder section extending down the front of each sleeve, including a closure and opening means on the binding cuff.

[0059] FIG. 24 shows a front elevational view of the present invention, depicting a front opening long sleeve collarless shirt having a closure and opening means, in the closed position, located on the left and right front of a neck band and collarbone shoulder section extending down the front of each sleeve, including a closure and opening means on the binding cuff. The outside of the closure and opening means on the binding cuff mates with the outside surface of the closure and opening means, located on the front lower portion of the trouser leg, when the trouser leg is in an adjustable rolled up cuffed position or to the outside of the binding cuff closure and opening means on the back of the binding cuff. The waistband comprises a means of adjusting the waistband’s diameter using a patch of hook Velcro™ closure and opening means on the inside of the front center of the trousers’ waistband for adjustable mating with an opposite and adjacent strip of loop Velcro™ closure and opening means on the outside surface of the waistband.

[0064] FIG. 29 shows a back elevational view of the present invention, depicting a pair of trousers having a closure and opening means located on the back of the left and right binding cuff and a female closure and opening means on the lower portion of the trouser leg. The outside of the closure and opening means on the binding cuff mates with the outside surface of the closure and opening means, located on the back lower portion of the trouser leg, when the trouser leg is in an adjustable rolled up cuffed position or to the outside of the binding cuff closure and opening means on the front of the binding cuff.

[0065] FIG. 30 shows a front elevational view of the present invention, depicting a front opening pair of shorts having a closure and opening means, in the closed position, located on the left and right front of each leg, extending down the front outside of each leg from the hip area on the waistband to a closure and opening means on the binding cuff. The waistband comprises a means of adjusting the waistband’s diameter using a patch of hook Velcro™ closure and opening means on the inside of the front center of the trousers’ waistband for adjustable mating with an opposite and adjacent strip of loop Velcro™ closure and opening means on the outside surface of the waistband.

[0066] FIG. 31 shows a front elevational view of the present invention, depicting a front opening long sleeve collarless robe having a closure and opening means, in the closed position, located on the left and right front of a neck band and collarbone shoulder section extending down the front of each sleeve, including a closure and opening means on the binding cuff.

[0067] FIG. 32 shows a front elevational view of the present invention, depicting a front opening sleeveless and collarless robe having a closure and opening means, in the closed position, located on the left and right front of a neck band and collarbone shoulder section extending to the sleeve edge seam.

DESCRIPTION OF FIGURES NUMBERING

[0068] 10 labels a closure and opening seam on the front of a neckband collar.

[0069] 20 labels a closure and opening seam across the front of collarbone region.

[0070] 25 labels a closure and opening seam across the front of collarbone region to the edge of the sleeve seam.

[0071] 30 labels a closure and opening seam running down the front of a short sleeve starting at the edge of the sleeve seam.

[0072] 31 labels a short sleeve cuff banding.

[0073] 40 labels a closure and opening seam on the front of a short sleeve cuff banding.
50 labels a closure and opening seam running down the front of a long sleeve starting at the edge of the sleeve seam.

51 labels a long sleeve cuff banding.

54 labels a closure and opening seam running a few inches down the front of a long sleeve starting at the edge of the sleeve seam.

55 labels a closure and opening seam running down the front of a long sleeve from the middle of the bicep region to the cuff banding where the outside of the closure and opening means receives a male closure and opening means.

60 labels a closure and opening seam on the front of a long sleeve cuff banding.

61 labels a closure and opening means on the back of a long sleeve cuff banding.

65 labels a closure and opening seam on the front of a long sleeve cuff banding where the outside of the closure and opening means is a male closure and opening means.

70 labels a male closure and opening means facing the wearer on the front center of a trousers' waistband for closure mating with an opposite and adjacent female closure and opening means.

71 labels a row of female closure and opening means for adjustable trousers' waistband closure mating with the male closure and opening means.

72 labels a vertical closure and opening seam from the waistband down the front center of trousers.

73 labels a male closure and opening means using a patch of hook Velcro™ facing the wearer on the front center of a trousers' waistband for closure mating with an opposite and adjacent female closure and opening means.

74 labels a female closure and opening means using a strip of loop Velcro™ for adjustable trousers' waistband closure mating with the patch of hook Velcro™.

76 labels a closure and opening seam on the front hip region of a trousers' waistband.

82 labels a closure and opening seam down the front of a trouser leg to the ankle cuff banding.

84 labels a closure and opening seam down the front of a trouser leg from the waistband to the middle of the thigh region.

86 labels a closure and opening seam down the front of a trouser leg from the middle of the thigh region to the trouser leg cuff banding with female closure and opening means located on the outside of the trouser leg.

88 labels a closure and opening means down the back of a trouser leg from the middle of the thigh region to the trouser leg cuff banding with female closure and opening means located on the outside of the trouser leg.

90 labels a trouser leg cuff banding.

92 labels a closure and opening seam on the front of a trouser leg cuff banding.

94 labels a closure and opening means on the front of a trouser leg cuff banding where the outside of the closure and opening means is a male closure and opening means.

96 labels a closure and opening means on the front of a trouser leg cuff banding where the outside of the closure and opening means is a male closure and opening means.

98 labels a closure and opening means on the back of a trouser leg cuff banding where the outside of the closure and opening means is a male closure and opening means.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT

99 In order to more fully understand the invention, during the course of this description, the easy access garments invention and preferred embodiments, will be labeled and explained to easily identify like elements according to the different figures which illustrate the invention.

97 In accordance with the preferred embodiments of the invention, FIGS. 1 through 30 preferably include a prior art garment with a closure and opening means seam located on a frontal section of said garment, for use while a wearer is laying face up in the prone position or while the wearer is looking at oneself in a mirror.

98 In the preferred embodiments of the present invention, the torso portion of a garment has the shoulder seam moved to a neck, collarbone and front shoulder location and include a closure and opening means, and the sleeves have the seam moved from the bottom of the sleeve to the front of the sleeve section including a closure and opening means connected to the neck, collarbone and front shoulder closure and opening means. A garment with two leg sections includes a closure and opening means located lengthwise on the front of each leg section.

99 Referring to FIG. 1, there is shown a front elevational view of a short sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band 10 and collarbone shoulder section 20.

100 Referring to FIG. 2, there is shown a front elevational view of a short sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band 10 and collarbone shoulder section to the sleeve seam edge 25, extending down the front of each sleeve 30 to the unopenable binding cuff seam 31.

101 Referring to FIG. 3, there is shown a front elevational view of a short sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band 10 and collarbone shoulder section to the sleeve seam edge 25, extending down the front of each sleeve 30, including a closure and opening means on the binding cuff 40.

102 Referring to FIG. 4, there is shown a front elevational view of a front opening short sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band 10 and collarbone shoulder section 20.

103 Referring to FIG. 5, there is shown a front elevational view of a front opening short sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band 10 and collarbone shoulder section to the sleeve seam edge 25, extending down the front of each sleeve 30 to the unopenable binding cuff seam 31.

104 Referring to FIG. 6, there is shown a front elevational view of a front opening short sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band 10 and collarbone shoulder section to the sleeve seam edge 25, extending down the front of each sleeve 30, including a closure and opening means on the binding cuff 40.
Referring to FIG. 7, there is shown a front eleva
tional view of a long sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band 10 and collarbone shoulder section 20.

Referring to FIG. 8, there is shown a front eleva
tional view of a long sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band 10 and collarbone shoulder section to the sleeve seam edge 25, extending down the front of each sleeve 50 to the unopened binding cuff seam 51.

Referring to FIG. 9, there is shown a front eleva
tional view of a long sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band 10 and collarbone shoulder section to the sleeve seam edge 25, extending down the front of each sleeve 50, including a closure and opening means on the binding cuff 60.

Referring to FIG. 10, there is shown a front eleva
tional view of a long sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band 10 and collarbone shoulder section to the sleeve seam edge 25 extending down the front of each sleeve 54 and 55, including a closure and opening means on the binding cuff 65. The outside of the closure and opening means on the binding cuff 65 has a male closure and opening means on the outside surface which mates with the female closure and opening means on the outside surface 55, located on the front lower portion of the sleeve, when the sleeve is in an adjustable rolled up cuffled position or to the outside of the binding cuff closure and opening means on the back of the binding cuff 61, shown in FIG. 11.

Referring to FIG. 16, there is shown a front eleva
tional view of a long sleeve collarless shirt having a closure and opening means, in the closed position, located on the left and right front of a neck band 10 and collarbone shoulder section 20.

Referring to FIG. 17, there is shown a front eleva
tional view of a long sleeve collarless shirt having a closure and opening means, in the closed position, located on the left and right front of a neck band 10 and collarbone shoulder section to the sleeve seam edge 25, extending down the front of each sleeve 50 to the unopened binding cuff seam 51.

Referring to FIG. 18, there is shown a front eleva
tional view of a long sleeve collarless shirt having a closure and opening means, in the closed position, located on the left and right front of a neck band 10 and collarbone shoulder section to the sleeve seam edge 25, extending down the front of each sleeve 50, including a closure and opening means on the binding cuff 60.

Referring to FIG. 19, there is shown a front eleva
tional view of a long sleeve collarless shirt having a closure and opening means, in the closed position, located on the left and right front of a neck band 10 and collarbone shoulder section 20.

Referring to FIG. 12, there is shown a front eleva
tional view of a front opening long sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band 10 and collarbone shoulder section 20.

Referring to FIG. 13, there is shown a front eleva
tional view of a front opening long sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band 10 and collarbone shoulder section to the sleeve seam edge 25, extending down the front of each sleeve 50 to the unopened binding cuff seam 51.

Referring to FIG. 14, there is shown a front eleva
tional view of a front opening long sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band 10 and collarbone shoulder section to the sleeve seam edge 25, extending down the front of each sleeve 50, including a closure and opening means on the binding cuff 60.

Referring to FIG. 15, there is shown a front eleva
tional view of a front opening long sleeve full body leotard having a closure and opening means, in the closed position, located on the left and right front of a neck band 10 and collarbone shoulder section to the sleeve seam edge 25 extending down the front of each sleeve 54 and 55, including a closure and opening means on the binding cuff 65. The outside of the closure and opening means on the binding cuff 65 has a male closure and opening means on the outside surface which mates with the female closure and opening means on the outside surface 55, located on the front lower portion of the sleeve, when the sleeve is in an adjustable rolled up cuffled position or to the outside of the binding cuff closure and opening means on the back of the binding cuff 61, shown in FIG. 20.
Referring to FIG. 24, there is shown a front elevational view of a front opening long sleeve collarless shirt having a closure and opening means, in the closed position, located on the left and right front of a neck band 10 and collarbone shoulder section to the sleeve seam edge 25 extending down the front of each sleeve 54 and 55, including a closure and opening means on the binding cuff 65. The outside of the closure and opening means on the binding cuff 65 has a male closure and opening means on the outside surface which mates with the female closure and opening means on the outside surface 55, located on the front lower portion of the sleeve, when the sleeve is in an adjustable rolled up cuffed position or to the outside of the binding cuff closure and opening means on the back of the binding cuff 61, shown in FIG. 20.

Referring to FIG. 25, there is shown a front elevational view of a front opening pair of trousers having a closure and opening means, in the closed position, located on the left and right front of each leg, extending down the front outside of each leg 82 from the hip area on the waistband 80 to a non-opening binding cuff 90. The waistband comprises a means of adjusting the waistband’s diameter using a male closure and opening means 70 on the inside of the front center of the trousers’ waistband for adjustable mating with an opposite and adjacent row of female closure and opening means on the outside surface of the waistband 71. The fly front 72 of the trousers preferably uses a strip of hook and loop Velcro™ fastener for an adjustable closure means.

Referring to FIG. 26, there is shown a front elevational view of a front opening pair of trousers having a closure and opening means, in the closed position, located on the left and right front of each leg, extending down the front outside of each leg 82 from the hip area on the waistband 80 to a closure and opening means on the binding cuff 92. The waistband comprises a means of adjusting the waistband’s diameter using a male closure and opening means 70 on the inside of the front center of the trousers’ waistband for adjustable mating with an opposite and adjacent row of female closure and opening means on the outside surface of the waistband 71. The fly front 72 of the trousers preferably uses a strip of hook and loop Velcro™ fastener for an adjustable closure means.

Referring to FIG. 27, there is shown a front elevational view of a front opening pair of trousers having a closure and opening means, in the closed position, located on the left and right front of each leg, extending down the front outside of each leg from the hip area on the waistband 84 and 86 to a non-opening binding cuff with a male closure and opening means 94. The outside of the closure and opening means on the binding cuff 94 mates with the outside surface of the closure and opening means 86, located on the front lower portion of the trouser leg, when the trouser leg is in an adjustable rolled up cuffed position or to the outside of the binding cuff closure and opening means on the back of the binding cuff 98, shown in FIG. 29. The waistband comprises a means of adjusting the waistband’s diameter using a male closure and opening means 70 on the inside of the front center of the trousers’ waistband for adjustable mating with an opposite and adjacent row of female closure and opening means on the outside surface of the waistband 71. The fly front 72 of the trousers preferably uses a strip of hook and loop Velcro™ fastener for an adjustable closure means.

Referring to FIG. 28, there is shown a front elevational view of a front opening pair of trousers having a closure and opening means, in the closed position, located on the left and right front of each leg, extending down the front outside of each leg from the hip area on the waistband 84 and 86 to a closure and opening means on the binding cuff 96. The outside of the closure and opening means on the binding cuff 94 mates with the outside surface of the closure and opening means 86, located on the front lower portion of the trouser leg, when the trouser leg is in an adjustable rolled up cuffed position or to the outside of the binding cuff closure and opening means on the back of the binding cuff 98, shown in FIG. 29. The waistband comprises a means of adjusting the waistband’s diameter using a patch of hook Velcro™ closure and opening means 73 on the inside of the front center of the trousers’ waistband for adjustable mating with an opposite and adjacent strip of loop Velcro™ fastener for an adjustable closure means.

Referring to FIG. 29, there is shown a back elevational view of a pair of trousers having a closure and opening means located on the back of the left and right binding cuff and a female closure and opening means on the lower portion of the trouser leg. The outside of the male closure and opening means on the binding cuff 98 mates with the outside surface of the female closure and opening means, located on the back lower portion of the trouser leg, when the trouser leg is in an adjustable rolled up cuffed position or to the inside of the binding cuff closure and opening means on the front of the binding cuff 96.

Referring to FIG. 30, there is shown a front elevational view of a front opening pair of shorts having a closure and opening means, in the closed position, located on the left and right front of each leg, extending down the front outside of each leg 82 from the hip area on the waistband to a closure and opening means on the binding cuff 92. The waistband comprises a means of adjusting the waistband’s diameter using a patch of hook Velcro™ closure and opening means 73 on the inside of the front center of the trousers’ waistband for adjustable mating with an opposite and adjacent strip of loop Velcro™ fastener for an adjustable closure means.

Referring to FIG. 24, there is shown a front elevational view of a front opening long sleeve collarless robe having a closure and opening means, in the closed position, located on the left and right front of a neck band 10 and collarbone shoulder section to the sleeve seam edge 25 extending down the front of each sleeve 54 and 55, including a closure and opening means on the binding cuff 65. The outside of the closure and opening means on the binding cuff 65 preferably has a male closure and opening means on the outside surface which mates with the female closure and opening means on the outside surface 55, located on the front lower portion of the sleeve, when the sleeve is in an adjustable rolled up cuffed position or to the outside of the binding cuff closure and opening means on the back of the binding cuff 61, shown in FIG. 20.

Referring to FIG. 32, there is shown a front elevational view of a front opening sleeveless and collarless shirt having a closure and opening means, in the closed position, located on the left and right front of a neck band 10 and collarbone shoulder section to the sleeve seam edge 25.

These and other features of the present invention will be more fully understood by referencing the drawings.
In summary, the easy access garment invention, according to the preferred embodiments and alternative preferred embodiments of the invention provides a garment that a baby, an invalid or an individual is laid onto and the garment is wrapped around the baby or an invalid and is fastened closed; it also provides a garment which does not have to be slipped over the head of a baby, an invalid or an individual, it also provides a garment which does not require manipulation of the arms or legs of a baby, an invalid or an individual for placing the arms and legs into the sleeves or trouser legs of a garment, it also provides a means of adjusting the length of a sleeve, short leg or trouser leg by cuffing the sleeve, short leg or trouser leg and securing it into position using a fastening means, and it also provides a means of fastening a sleeve, short leg or trouser leg open ended closed when the sleeve, short leg or trouser leg is longer than the wearer's appendage. The intermittently spaced detachably fastenable closure and opening means comprises buttons, zippers, zip lock fasteners or magnets, but preferably uses metal or non-metal snaps or patches of hook and loop Velcro™ fasteners secured to or sewn into or onto the garment's closable and openable seam edges.

While the present invention disclosed has been described with reference to the preferred embodiments thereof, a latitude of modification, change, and substitution is intended in the foregoing disclosure, and in some instances, some features of the invention will be employed without a corresponding use of the inventions other features. Accordingly, it will be appreciated by those having an ordinary skill in the art that various modifications can be made to the system of the invention and it is appropriate that the description and appended claims are construed broadly and in a manner consistent with the spirit and scope of the invention herein without departing from the spirit and scope of the invention as a whole.

1. A garment with front opening seams comprising:
   a) a fabric panel for wrapping around the torso of an individual and joining the vertical edges of said fabric panel in a front vertically central location with an opening and closure means;
   b) said fabric panel having a extended length of fabric on a back section extending over the shoulders on the torso of said individual for joining a left and right edge of said extended back length of fabric to a left and right substantially horizontal front location of a neck, collarbone and front shoulder section on the front of said fabric panel using an opening and closure means;
   c) said fabric panel joined with said opening and closure means in said frontal centrally positioned vertical location and said frontal substantially horizontal left and right locations, provide an opening for a left arm, an opening for a right arm and an opening for a head and neck on the torso of said individual.

2. A garment with front opening seams, in accordance with claim 1, comprising:
   a) a back fabric panel wherein a left and right top edge extends over a left and right shoulder section to a left and right front location of a neck, collarbone and front shoulder section;
   b) a left front fabric panel wherein a top edge extends to said frontal location of a neck, collarbone and front shoulder section; and
   c) a right front fabric panel wherein a top edge extends to said frontal location of a neck, collarbone and front shoulder section;
   d) two vertical side edges of said left and right front fabric panels are permanently joined to two vertical side edges of said back fabric panel to form two permanently connected seams;
   e) a frontal centrally located vertical opening and closure means connecting two vertical front edges of said left and right front fabric panels;
   f) a substantially horizontal opening and closure means, located across said left and right frontal location of a neck, collarbone and front shoulder section, connecting said top edges of said left and right front fabric panels to said left and right top edges of said back fabric panel.

3. A garment with front opening seams, in accordance with claim 1, comprising:
   a) a left fabric sleeve panel; and
   b) a right fabric sleeve panel;
   c) said left and right fabric sleeve panels having opening and closure seams located along the front of said left and right fabric sleeve panels;
   d) said left and right fabric sleeve panels with said frontal opening and closure seams are permanently joined to said back fabric panel and said two front fabric panels at a left and right shoulder edge opening; and
   e) said frontal opening and closure seam on said left fabric sleeve panel is connected to said opening and closure means located on said left frontal area of a neck, collarbone and shoulder section forming a continuous opening and closure means; and
   f) said frontal opening and closure seam on said right fabric sleeve panel is connected to said opening and closure means located on said right frontal area of a neck, collarbone and shoulder section forming a continuous opening and closure means from a neck edge section to a sleeve end section.

4. A garment with front opening seams, in accordance with claim 3, further comprising said opening and closure seams located along the front of said left and right fabric sleeve panels having an opening and closure means located on an outside cuff edge for connecting to an opening and closure means located on an opposite outside cuff edge for closing the opening of said cuff edge.

5. A garment with front opening seams, in accordance with claim 3, further comprising said opening and closure seams located along the front of said left and right fabric sleeve panels having an opening and closure means located on an outside opening and closure seam edge for connecting an opening and closure means located on a cuff edge to an outside opening and closure seam edge for adjusting the length of said joined fabric sleeve panels.

6. A garment with front opening seams comprising:
   a) a left fabric panel joined in a frontal vertically central location with an opening and closure means for wrapping around a left leg; and
   b) a right fabric panel joined in a frontal vertically central location with an opening and closure means for wrapping around a right leg;
   c) said left and right fabric panels for wrapping around said left and right legs are permanently joined together in an abdomen, crotch and seat end;
d) said permanently joined left and right fabric panels having an opening and closure means in an abdomen location.

7. A garment with front opening seams, in accordance with claim 3, further comprising said opening and closure seams located along the front of said left and right fabric leg panels having an opening and closure means located on an outside cuff edge for connecting to an opening and closure means located on an opposite outside cuff edge for closing the opening of said cuff edge.

8. A garment with front opening seams, in accordance with claim 3, further comprising said opening and closure seams located along the front of said left and right fabric leg panels having an opening and closure means located on an outside opening and closure seam edge for connecting an opening and closure means located on a cuff edge to an outside opening and closure seam edge for adjusting the length of said joined fabric sleeve panels.

* * * * *