

92 results for ((zipper)/TI/AB/CLMS/DESC/ODES/OBJ/ADB/ICLM/KEYW/TX AND (pad+)/TI/AB/CLMS/DESC/ODES/OBJ/ADB/ICLM/KEYW/TX AND (short+ or pant+)/TI/AB/CLMS/DESC/ODES/OBJ/ADB/ICLM/KEYW/TX) AND (A41C-001)/IPC - Collection: FAMPAT

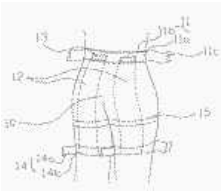
#	 Title	Publication number	Publ. date	Applicant/Assignee		
1.	Underwear for correcting body shape	KR200448514	2010-04-21	LIM Moon Sang		

The present invention relates to a body shaping undergarments of the present invention.

A side view of a body shaping undergarment is, made of a stretchable material as the **pants**; installed around the top and **pants**, stretchable in the longitudinal direction of the waist such that they can be made from a material configured to tighten the waist band; **pants** provided on both sides of the lower back of the lower fixing device; on both sides of the lower back of the **pants** in the transverse direction above the lower fixing device is provided upwardly beneath the heap is provided so as to support the auxiliary elastic band; bottom side of the rear surface of the bottom of the **panty** fastening device, or auxiliary elastic band secured to, the other side is pulled up to the waist band secured to the elastic band; waist band and the upper fixing device for fixing the upper part of the elastic band; constructed including.

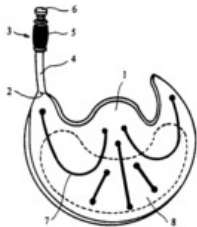
The present invention relates to, as a whole constitute the stretchable material of the **pant**, the elastic band is provided on both sides of the **pants**, the **pants** at the bottom of the elastic band at the bottom of the elastic band is fixed to a fixing device or the auxiliary, which is pulled over the upper portion of the waistband so as to fix the hip during sleep or by normally remains pulled over the wearer's hip can be calibrated with a shaping apparatus according to the invention.

An elastic band on the heap rises above the bottom of the heap pulled over time when there is no separate fastening means at the top, the upper end of the elastic band is supine returns to its original position and the locking device may be provided for the tendency toward the bottom to the top of the heap so that it is pulled down or in the form of a spread which can occur, in the present invention relates creasedenclosing the top of the waist band elastic band worn about the waist of the fundamental tightly pulled over by heap in a state where the top form is not pulled down or purge the shape correcting apparatus according to the invention.



2.	Women's foundation garments which have cushions filled with gas for figure moulding	WO9742843	1997-11-20	SIUSUM WONG
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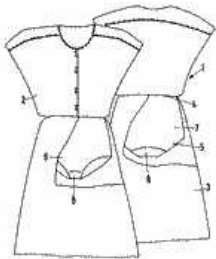
The present invention relates to foundation garments for women. The garments have cushions which can be filled with gas for figure moulding. The foundation garments comprise a main body, such as a gasbag for providing a fit to a portion of the wearer's body. The main body also includes a pipe for guiding gas, one end of which is joined to a small hole of the gasbag and the other end of which is joined to a pump-valve means. The cushions may be provided in brassieres, trousers, **pants** and skirts for figure moulding a portion of the wearer's body.



3.	Top garment with a portion of sheath, in particular for ladies.	DE9016084	1991-02-14	BORTEX TEXTILVERTRIEBS*
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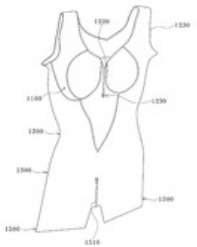
A garment such as a dress 1 has a pair of support briefs 5 mounted therein, the briefs e.g. having a slimming effect. The briefs 5 have their top or waist edge 13 securely sewn to the garment 1 about the waist region thereof, and are substantially without any other connection to the garment 1. The garment may be a skirt or a pair of trousers (Figs. 3 to 7) instead of a dress. <IMAGE>

(From GB2250178 A)



4.	All-in-one underwear	WO2013157676	2013-10-24	JIN NANHAO KIM NAM HO*
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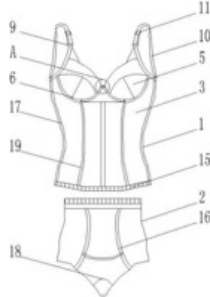
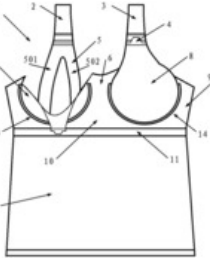
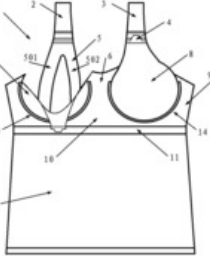
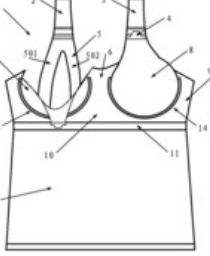
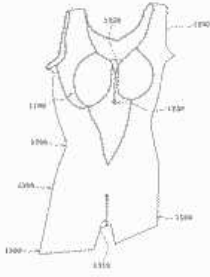
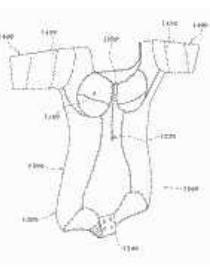
The present invention relates to all-in-one underwear, and particularly, to all-in-one underwear for improving the shapeliness of the hips and the thighs by elastically wrapping the hips and the thighs without wearing separate briefs, and allowing the forearm to look slender by forming the flexor muscle region of an arm using a dual power net fabric having remarkable elasticity and restoring force compared with a fabric for a shoulder region and an elbow region. The all-in-one underwear of the present invention comprises a brassiere portion (1100), a nipper portion (1200) and a girdle portion (1300) which are integrated, wherein the girdle portion (1300) comprises: integrated leg insertion portions (1500) extended by a predetermined length from the lower portion of the groin toward the knee; a lower **zipper** (1510) openably/closably provided from a navel region to a coccyx region of the hips in the middle of the leg insertion portions for solving the physiological phenomena of excretion; and a **pad** (1520) provided on the inner surface of a lower **zipper** region by predetermined length and width so as to allow longitudinal one surface thereof to be fixed for preventing the damage to the skin when a slider of the lower **zipper** is opened or closed.

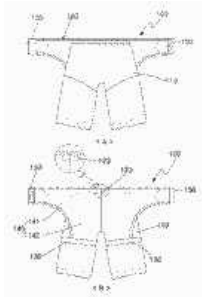
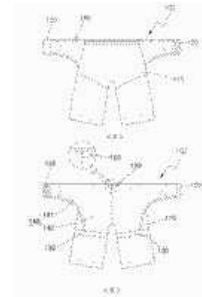
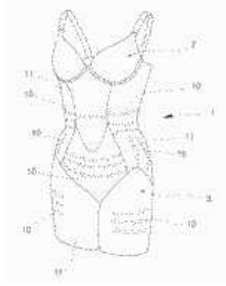
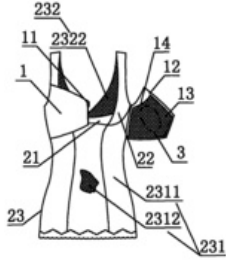
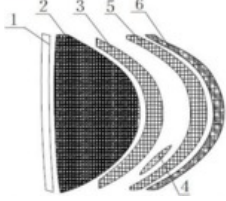


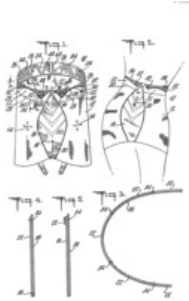
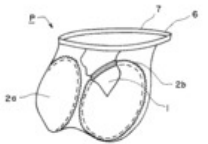
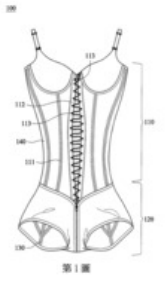
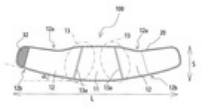
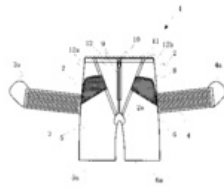
5.	Multi-bodysuit	KR20080094393	2008-10-23	PARK MYUNG BOK
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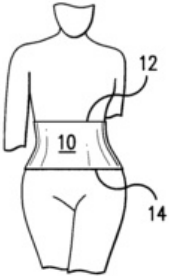
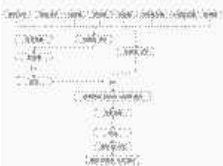
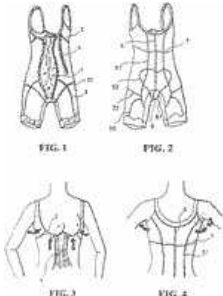
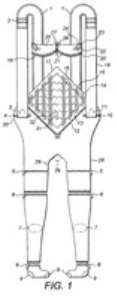
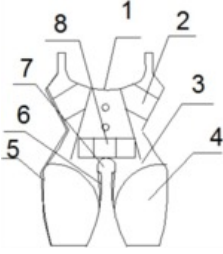
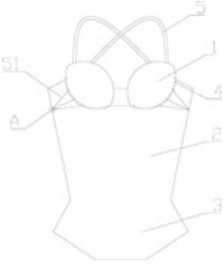
A multi-body suite is provided to enable a user to maintain her body slim and to manage her body well by attaching necessary parts thereof to only necessary parts of her body. A multi-body suite includes a first **zipper** portion(51), a chest portion(20), a second **zipper** portion(61) and a third **zipper** portion(71). The first **zipper** portion is sewn at the end of a body portion(10) that encloses a body part at the upper end of an abdomen. The chest portion protrudes from the upper end of the body portion to be convex. A shoulder band(30) is formed on the upper end of the left and right chest portions. The second **zipper** portion is sewn at the end of the shoulder band. The third **zipper** portion is formed downward from the center of the left and right chest portion.

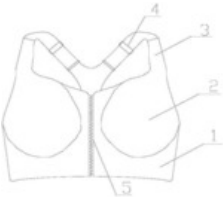
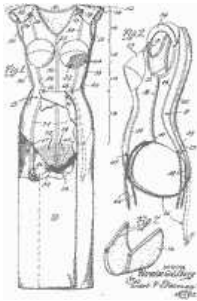
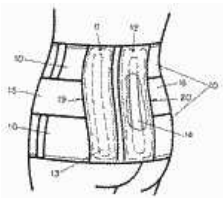
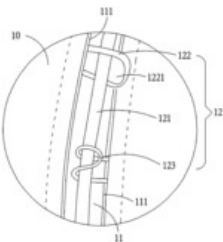
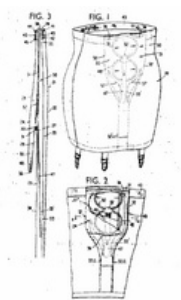
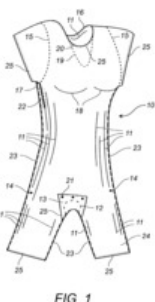


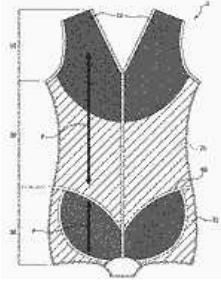
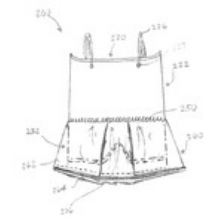
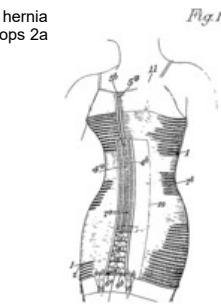
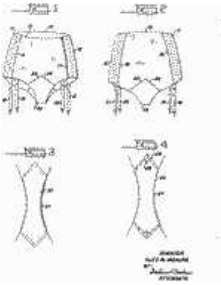
6.	Body beautification clothing of getting into shape with hold in palm beautiful back of body function of chest	CN208030299	2018-11-02	FOSHAN NANHAI SIJIE CLOTHING*	
The utility model discloses a body beautification clothing of getting into shape with hold in palm beautiful back of body function of chest, including getting into shape clothing jacket and shaping pants, the clothing jacket of getting into shape includes jacket anter and jacket back part, the upper end of jacket anter is provided with first cup and second cup respectively, the upper end of firstcup and second cup all can be dismantled through ring knot and is connected with the baldric, the upper end of jacket back part evenly is provided with the ferret, the other end difference cross connection of ferret is on shouldering, the jacket back part sets up to two, and is provided with the bandage on the jacket back part and buckles, the inside that the bandage was buckled is provided with the bandage, the bandage cruciate fixation buckle at the bandage, shaping pants and the clothing jacket of getting into shape pass through the zip fastener and can dismantle and be connected. The utility model discloses a setting get into shape clothing jacket, shaping pants, first cup, second cup, ferret and bandage have solved that traditional to get into shape the clothing molding not pleasing to the eye, are not conform to the aesthetic problem of growing masses.					
7.	Lactation underwear having back massage function	CN106256272	2016-12-28	DANYANG XIAQI UNDERWEAR*	
The invention discloses a lactation underwear having back massage function. The lactation underwear comprises a front side, a rear side, a first shoulder belt, a second shoulder belt, the side edges, a lower edge, a barrier and a back massage pad. One or more flexible shoulder pads are arranged on the inner surface of a middle segment of the first shoulder belt and the second shoulder belt for shoulder massage, several massage points are symmetrically arranged in the inner side of the back massage pad along a central shaft, a vibrating device is arranged at the middle shaft position in the back massage pad, the vibrating device comprises a power supply module, a control module, a driving module and a vibrating module, the control module receives a control instruction transmitted by a remote controller through an user, starting and closure of the vibrating module are controlled, and the vibration intensity output by the vibrating module is adjusted according to the instruction input by the user. The back blood circulation can be promoted through massage, acupoints corresponding to nerve ending and back are stimulated, and fatigue feeling generated due to long bending time of the back of women with holding baby for lactation can be alleviated.					
8.	Bacteriostatic lactation underwear having back massage function	CN106256271	2016-12-28	DANYANG XIAQI UNDERWEAR*	
The invention discloses a bacteriostatic lactation underwear having back massage function. The lactation underwear comprises a front side, a rear side, a first shoulder belt, a second shoulder belt, the side edges, a lower edge, a barrier and a back massage pad. One or more flexible shoulder pads are arranged on the inner surface of a middle segment of the first shoulder belt and the second shoulder belt for shoulder massage, several massage points are symmetrically arranged in the inner side of the back massage pad along a central shaft, a vibrating device is arranged at the middle shaft position in the back massage pad, the vibrating device comprises a power supply module, a control module, a driving module and a vibrating module, the control module receives a control instruction transmitted by a remote controller through an user, starting and closure of the vibrating module are controlled, and the vibration intensity output by the vibrating module is adjusted according to the instruction input by the user. According to the invention, a nano silver-series antibacterial material and a nano rare earth antibacterial material are added in the fabrics of the back massage pad, the fabrics of the back massage pad have more stable and permanent antibiosis capability, while cleaning, the attached sweat stain is easily cleaned, and the sterilization effect is more obvious.					
9.	Antibiosis lactation underwear	CN106256273	2016-12-28	JIANGSU TINGFEI FASHION*	
The invention discloses an antibiosis lactation underwear. The lactation underwear comprises a front side, a rear side, a first shoulder belt, a second shoulder belt, the side edges, a lower edge, and a barrier. The upper end edges of a first cup and a second cup in the underwear is sewed by employing high elastic rubber band, the lower edges are connected by employing zipper, the opening-closing patterns are various, lactation is convenient, a Y-shaped connecting band is arranged on the underwear for fixing the nipples, the replaceable breast pads are arranged between the Y-shaped connecting band and the cups, the fabrics of the Y-shaped connecting band comprises a superficial layer and an inner layer, the superficial layer is composed of Viloft fiber, nano bamboo charcoal fiber and spandex fiber, the antibiosis lactation underwear comprises the following raw materials by mass percentage: 18% of Viloft fiber, 59% of nano bamboo charcoal fiber, 19% of spandex fiber, and 4% of viscose fiber, the inner layer is made by bamboo charcoal fiber, the antibiosis lactation underwear has good sterilization, hygroscopicity and heat retention performance, has good hand feeling, while cleaning, the sweat stain attached on the fabrics can be easily cleaned, and the sterilization effect is more obvious.					
10.	All-in-one	KR20120040558	2012-04-27	KWAK MI SUN	
PURPOSE: An all-in-one is provided to express figures of hips and thighs by covering thereof without wearing underwear. CONSTITUTION: An all-in-one comprises a girdle part(1300) and sleeves. The girdle part comprises leg fitting units(1500), a under zipper(1510), and pad. The leg fitting portion is extended into one body from lower part of groin to knees. The lower zipper is formed to be opened and closed from center of an umbilicus to a hips coccyx. The lower part zipper is included in order to solve physiological phenomenon of excretion. A pad which one side of longitudinal direction is fixed is installed inside.					
11.	All-in-one	KR20120040557	2012-04-27	KWAK MI SUN	
PURPOSE: An all-in-one is provided to elastically cover upper arms with power net fabric. CONSTITUTION: An all-in-one comprises sleeves(1400) and a girdle part(1300). The sleeves are composed of power net fabric(1410) in which elasticity and restoring force are very excellent. The sleeves adhere closely from shoulders to elbows. The girdle part comprises leg fitting units, a lower part zipper, and pad. The leg fitting portion is formed into one body from lower part of groins to knees. The lower zipper part is formed to be opened and closed from center of an umbilicus to a hips coccyx. A pad which one side of longitudinal direction is fixed is installed inside.					

12.	Hip-up underwear using an elastic band	WO2011149246	2011-12-01	LIM MOONSANG;LIN WENXIANG;Rim Munsan	The present invention relates to hip-up underwear which prevents the hip of a wearer from drooping downward during daily life and corrects the body shape of the wearer. More particularly, the present invention relates to hip-up underwear using an elastic band, in which the elastic band is arranged at the rear surface of the underwear so as to cover the entirety of the waist and hip of the wearer, and the elastic band is fastened on the abdominal area of the wearer after the wearer puts on the underwear so as to prevent the hip of the wearer from being squashed flat and from being contorted on a mattress during sleeping. The hip-up underwear of the present invention can be worn during daily life or during sleep so as to shape-up the hip and gather, compress, and cover the belly fat of the wearer, thereby remarkably improving the effects of body shape correction through hip-up and compressing the belly fat of the wearer.	
13.	The underwear for hip-up with elastic band	KR101036795	2011-05-25	LIM MOON SANG	PURPOSE: An underwear for hip-up using a flexible band is provided to prevent hips of a user from being distorted during sleeping. CONSTITUTION: An underwear for hip-up using a flexible band comprises: an underwear(110) which is made of contractile material; a bottom fixing unit(130) equipped in the rear lower part of the underwear; an elastic wing band(140) covering the whole hips; and a wing fixing unit(150) which is elastically coupled with the lower human body. The elastic wing band is formed in a fixed width.	
14.	Multifuction underwear	KR200419978	2006-06-27	Kim	This invention relates to a stretch fabric having a body shaping function consists of functional underwear (all in one: also referred to as an all in one) is constructed, constituting the site in need of an elastic (10) band having a strong clamping force on said, correcting the shape of the female performance and beautiful silhouette, and helps healthy life, with the balance of the rhythm of the body that is designed to hold, Stretch fabric (11) is comprised of a brassiere (2) and body shaping girdles (3) are bonded to one of the functional configuration and has a function of underwear (1), The functional underwear (1) of the abdomen, thigh, waist or the like according to the body of the strong tightening force in the desired position of the elastic band (10) being attached to issue, Where the functional underwear (1) of fullness is located in a storage bag (13) configured to receive the ceramic pads (14) and, Ceramic pads (14) are attached to the ceramic (15) substrate to a plurality of functional relates to the underwear.	
15.	Clothes with functions of breast shaping and body correcting	CN201726871	2011-02-02	SHENZHEN MANIFORM KNITGOODS*	The utility model relates to clothes with the functions of breast shaping and body correcting. The clothes comprise padded tube top cups and a corsets body. The side parts of the padded tube top cups are connected with the corsets body in a sewing way to form a tube top cup structure fixed on the corsets body. The clothes can not only realize the fitting with breasts of the human body to shape perfect breasts, but also achieve the aims of lacing the waist, beautifying the back and being worn conveniently.	
16.	Protect chest strengthening pad with fragrance	CN205884691	2017-01-18	SUN JUNHAO	The utility model belongs to the technical field of woman sex supply, concretely relates to protect chest strengthening pad with fragrance. The utility model discloses mainly solving present medical treatment and health protection brassiere, to have the life cycle short, and the curative effect is slow, and difficult the washing is difficultly more changed dressings, and technology is complicated, the too dense problem poor with the curative effect of well flavour of a drug. The utility model relates to a protect chest strengthening pad with fragrance, by forming in interior cloth layer, traditional chinese medicine layer, cohesion ammonia ester layer, spices layer, outer polyurethane layer and outer cloth layer by interior outside to in proper order swing joint set up.	
17.	Corset structure	US20190045852	2019-02-14	CHUANG PI YU;TENG MING HUA	An improved corset structure of a half-body type, capable of extending to the thigh. A reinforcing structure is provided in the corset in contact with the private part of a user. The reinforcing structure includes a first zipper, that can be opened for the user to urinate; and two second zippers, each disposed on a side of the first zipper. The second zippers are used to increase width of the reinforcing structure, while rigidity of the second zipper is the same as the first zipper. As such, the second zippers are able to support the first zipper, and prevent it from getting inward to the private parts of the user when the user making movements, and the ensuing discomfort to the user.	

18.	Sheath for holding the size of the region of the	BE792610	1973-03-12	INTERNATIONAL PLAYTEX* RAPID AMERICAN	1388505 Girdles INTERNATIONAL PLAYTEX CORP 6 Dec 1972 [13 Dec 1971] 56360/ 72 Heading A3V A girdle having a waist region constructed so as to resist curling or rolling over comprises a body encircling region 12 terminating at the upper part thereof in a plurality of upwardly projecting areas 22, e.g. of the scalloped formation shown, so as to provide a number of open spaces between the areas shown, and extensible band of material 36 extending circumferentially of the upper part of the body encircling region 12, the band being secured to the marginal edges of the areas 22 by stitching 36. Additionally a line of stitching 30 may also be provided at the intended position of the waistline of a wearer to secure the band 36 to the body of the girdle. The band 36 is preferably of elastic stretchable only in the circumferential direction, and the body encircling region 12 of two way stretch fabric. A central panel 16 of vertically extensible material may be included in the front of the region 12 and this may extend to one of the areas 22. The stitching 30 does not extend over the panel 16. The band 36 may extend only part way round the circumference of the girdle, the gap thus formed preferably being located at the back, and the width of the band 36 may be such as to just cover the open spaces between the area 22, to extend above the area 22, or to extend below the line of stitching 30. (From GB1388505 A)	
19.	Hip pad	JP09273006	1997-10-21	DUTCHES*	PROBLEM TO BE SOLVED: To obtain a hip pad having an edge structure providing a wearing state not to affect clothing, readily getting to fit well further to a hip part of a human body, excellent in a wearing feeling and shape, by adopting a three- dimensional form and a stretch structure. SOLUTION: This hip pad P to be attached to the inside of a clothing to be worn on the hip part of a human body and used comprises a foam of an open cell structure formed into a fixed hip shape, has a pad main body 1 composed of a peripheral part thinly formed in a tapered state and a face side fabric 2a and a lining fabric 2b made of an elastic material covering both sides of the surface and the back of the pad main body 1. The pad main body 1 and the face side fabric are integrally and separately subjected to press working and three-dimensionally formed. The face side fabric 2a and the lining fabric 2b are formed in a shape larger than that of the pad main body 1. The peripheral parts of the face side fabric 2a and the lining fabric 2b are mutually bonded without laying the pad main body 1 between the parts at the outside of the peripheral parts of the pad main body 1 thinly formed in a tapered state.	
20.	Improved body-shaping garment structure	CN109259337	2019-01-25	DENG MINHUA;ZHUANG BIYU	Improved body-shaping garment structure A, which is an extension to the leg of the girly half body type, in this girly is provided with a reinforcing structure in contact with the wearer's pudendal, includes a 1st slide fastener can be pulled apart and convenient for the user of the toilet are respectively arranged on both sides of the zipper 1st 2nd slide fastener, the reinforcing structure may be added in addition to these 2nd outer width of the zipper , 2nd to the 1st slide fastener by which the hardness of the same slide fastener, can support the 1st slide fastener is not trapped to the user when the user moves the pudendal region of the concave, and further to avoid causing discomfort to the user.	
21.	Body sculpting suit improvement structure	TWM550554	2017-10-21	DENG MIN-HUA;ZHUANG BI-YU	A spanx structure improvement, is extends for one type to the thigh the half-length spanx, meets everywhere to be equipped with a superstructure in this spanx and user genitals, including one may open to make first of the zipper user going to bathroom, and supposes of respectively the second zipper this first zipper both sides, these second zippers besides may increase the width of this superstructure , like this first zipper because of the degree of hardness of these second zippers, may support this first zipper when the user moves will not fall into user's genitals toward Nei'ao, then avoids creating the illness of user.	
22.	Supporter	WO2012011550	2012-01-26	ADVANCE ADVANCING BULL REDS DEM CHAIN COOPERATIVE DM UNIT COOPERATIVE DMCHAIN COLLABORATIVE COMBINATION DMCHAIN COOPERATIVE KAISHA ZENSHIN KOWA*	A supporter is provided in which compared to a band-shaped clothing in the related art, the number of members is small and a fitting method is simple and which can give an intraperitoneal pressure rise effect to a supporter wearer, attain retroflexion suppression, and stabilize the sacroiliac joint. A supporter (100) includes a base material (10) which is formed of a knitted fabric by warp knitting and in which a knitting direction of the knitted fabric is set to be a longitudinal direction (L), and stretchability in the longitudinal direction (L) is given, while stretchability in a short direction (S) is suppressed, a back-supporting section (11) that is a central portion of the base material (10), projection sections (12) provided by projecting upward both end portions disposed on both sides of the back-supporting section (11), and curved sections (13) each making the vicinity of the boundary between the back-supporting section (11) and each of the projection sections (12) be curved into a shape of approximate "J"/"V".	
23.	Girdle for treatment of lumbago	US6454628	2002-09-24	ISHII SHUNICHIRO	A lumbago treating girdle (1) comprising: a girdle main body (2) including an inverse-triangular press portion provided with a zipper (9) extending in a vertical direction to a crotch portion from a belt disposed on an upper part of a front surface of the girdle main body, a portion sewn in the vertical direction on a back surface of the girdle main body, a right femoral part and a left femoral part continuously disposed in left and right lower portions of said press portion, a left engaging member disposed on the left side of said press portion, a right engaging member disposed on the right side of said press portion, and an H-shaped shaping member disposed on a back inner side surface; a left stretch band (3) which is attached to a middle of a left end portion of said girdle main body, to a tip end of which a left engaging member with an engaging piece attached to one surface thereof is attached, and in which a stretch portion and a mesh portion are alternately knitted; and a right stretch band (4) which is attached to a middle of a right end portion of said girdle main body, to a tip end of which a right engaging member with an engaging piece attached to one surface thereof is attached, and in which the stretch portion and the mesh portion are alternately knitted, said left stretch band being attached to the girdle main body in such a manner that the tip end ascends toward the left, said right stretch band being attached to the girdle main body in such a manner that the tip end ascends toward the right. <IMAGE>	

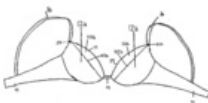
24.	Waist warmer	US20110076921	2011-03-31	UNGER HILARY	An article of apparel designed to be worn over an individual's pants, shirt, skirt, under various articles of clothing or instead of various articles of clothing. The article of clothing would extend between an individual's chest to the individual's hips, slightly below the individual's hips or around the individual's buttocks, at the same time encompassing the individual's midriff. Various accessories can be utilized with this article of clothing. The circumference of a top opening of the article of clothing is less than the circumference of the bottom opening of the article of clothing. Alternatively, the circumference of the top opening could be greater than the circumference of the bottom opening or both circumferences could be equal in size. The circumference of the article of clothing could gradually increase from the first opening of the article of clothing until it reaches the bottom opening of the article of clothing. 
25.	The manufacture method of underwear cloth for correcting body shape using textile and rubber and correcting body shape underwear using thereof	KR20090094919	2009-09-09	LIM HO TAEK	A manufacturing method of the underwear cloth for form correction and underwear for form correction are provided, which prevent the underwear from being shrunk. A manufacturing method of the underwear cloth for form correction using fiber and rubber comprises: a first process of making the rubber which is manufactured by mixing natural rubber, synthetic rubber, reinforcing agent, softener, rubber accelerator, vulcanizing agent, anti-aging agent, and dyeing material flat; a second process of putting a part of the rubber into the organic solvent, melting it, and manufacturing adhesive; a third process of adhering fiber to both side surfaces of the rubber and manufacturing cloth; and a fourth process of manufacturing the underwear cloth after washing, and drying procedure. 
26.	Undergarment with body contouring function	US6298486	2001-10-09	CHUEH HUANG CHIN;HUANG CHIN-CHUEH	An undergarment having body contouring function being made from stretchable material and having stitching or seams located at the front and rear side of the undergarment. The fat of the body of the wearer is pushed toward the breast or hip such that the breast and the hip of the wearer look stiffer and larger. A zipper is provided at one lateral side of the undergarment for easy wearing of the undergarment. The bottom end of the groin is provided with two crotch linings such that when the wearer closes the two legs together, an opening will not occur and when the two legs are separated apart, an opening is formed for enabling the wearer to use toilet facilities easily without having to remove the undergarment. 
27.	An article of clothing	GB0919360	2009-12-23	THOMPSON NICOLYN LEONIE	An article of clothing comprises a removable abdominal support panel 17, adjustable support straps 1, removable bra 25 and removable leg sections. The abdominal support panel and leg sections are connected by zip fasteners 5, 6, 8, 12 and the bra is attached to the support straps by a hook and latch mechanism. The bra has an adjustable cup, by inserting and removing inserts, and has a groove 19 for a removable underwire 21. The clothing may comprise stretchable material such as nylon or elastane and the crotch may comprise cotton. The article is intended to reduce the appearance of adipose tissue build-up in the abdomen and thighs as well as providing uplift of the wearer's breasts and may provide a comfortable support while breastfeeding. 
28.	Health function clothing of getting into shape	CN206630003	2017-11-14	HONG HEYIN	The utility model discloses a health function clothing of getting into shape, including getting into shape the clothing body, the size of a dimension of the clothing body of getting into shape can process according to the needs of reality, the clothing body of getting into shape divide into upper part of the body part, buttock subtotal lower part of the body part, the middle part of upper part of the body part be provided with energy stone, the clothing body of getting into shape adopt two kinds of materials of fibre and cotton -flax, the below both sides of upper part of the body part be provided with ma feilin on the abdominal position with pressing close to, the middle part of buttock part be provided with like the lavatory hole, its simple structure, convenient to use, easy operation, long service life, the gas permeability is good, has the function of invigorating blood circulation, conveniently like the lavatory, ties for a short time. 
29.	Jumpsuit	CN204232317	2015-04-01	ZHEJIANG AIQIAO GARMENT*	The utility model discloses a jumpsuit. The jumpsuit comprises a bra body, a waist wrapping body and an underwear body, wherein the bra body is arranged at the upper end of the waist wrapping body, and comprises a first cup and a second cup; the first cup is connected with the second cup; a steel ring is arranged in each of the lower edge of the first cup and the lower edge of the second cup body; a shoulder girdle is connected between the first cup and the lower edge of the second cup as well as between the second cup and the lower edge of the first cup; the underwear body is provided with a back panel which is of a double-layer structure; a hip-shaped all-cotton composite bamboo fiber pad is arranged in the back panel; a reinforcing rid is arranged on the back panel and is arranged along the edge of the all-cotton composite bamboo fiber pad. Each shoulder girdle is connected between the corresponding steel ring and the corresponding cup, and each steel ring is subjected to the downward pulling force of the corresponding shoulder girdle, so that the steel rings are prevented from moving upwards to oppress the chest; by the arrangement of the all-cotton composite bamboo fiber pad in the underwear body, a person who wears the jumpsuit can have a good hip shape; the breathability is high; the integrating degree is high; the comfort degree is improved; an effect of slimming is achieved. 

30.	Support cup underwear	CN207383547	2018-05-22	HENGYANG TENGFEI UNDERWEAR*	The utility model discloses a support cup underwear, including garment body, the last brassiere that is provided with of garment body, the upper portion of brassiere is provided with the baldric, is provided with the buckle that is used for the adjustment to shoulder length on the baldric, be provided with the zip fastener on the garment body between the brassiere, the brassiere is including cotton layer of the memory that sets gradually, blending sand bed and hold in the palm the pad, hold in the palm and fill up including the memory cotton layer of sponge layer with parcel sponge layer, it is protruding to ask the inboard of filling up still to be provided with with skin direct contact's massage, the utility model discloses be provided with the buckle on shouldering, make the brassiere more stick on tight chest, play and support and hug closely the effect, the utility model discloses be provided with the zip fastener between the brassiere, on the one hand, the zip fastener is used for tightening up the brassiere, and the brassiere tightens up the back, and play user's chest and paste tightly and a supporting role, on the other hand, when the zip fastener is whole when pulling open, the user can open the underwear from this, the convenient wearing, owing to tighten up and a little be the zip fastener, the zip fastener is the strip, the laminating degree is better.	
31.	Foundation garment	US2505616	1950-04-25	RALPH D GOLDBERG*	No abstract available	
32.	Waist support and hip girdle	CH514299	1971-10-31	TEMOVA & SCHAAN TEMOVA ETABLISSEMENT*	Waist support and hip girdle having a trunk part of knitted elastic fabric made of synthetic fibers suitable for producing static electricity and of sufficiently open mesh construction to allow skin moisture to evaporate. The girdle has spaced parallel stiffeners at the back and adapted to be positioned parallel to the spinal column, one on each side thereof, when the girdle is worn. The girdle also includes a strong elastic band having ends secured at the back adjacent the stiffeners without overlapping the latter, and having front ends adapted to be fastened together to close the girdle. The present invention refers to a waist support and hip girdle, consisting of a trunk part of elastic fabric which surrounds the hip and dorsal part on all sides with a close fit, as well as of a strong elastic band fastened to the trunk part, which after the girdle has been put on, can be closed in front and is then holding the girdle. Girdles of this type are already known and are meant primarily to be used for clothing purposes and for improving the figure, but occasionally can also serve orthopaedic purposes. The waist support and hip girdle of the invention belongs to the latter class and serves primarily for the treatment of certain troubles as hereinafter set forth. It is characterized in that the knitted fabric of the trunk part which lies directly on the skin is made of long synthetic fibres spun similarly to the spinning of worsted yarn and suitable for producing static electricity but whose mesh is sufficiently open to allow the skin moisture to evaporate. The dorsal part is provided with two parallel stiffeners, which after the girdle has been put on extend along on both sides of the spinal column. The elastic band consists of a left and a right part, each one being fastened to the trunk part next to the two stiffeners without overlapping them.	
33.	Improved body sculpting clothing	TWM458882	2013-08-11	ZHANG XIYU;ZHANG, XI-YU	The utility model discloses an improved body sculpting clothing. At least one first adjusting open groove is directly formed in the front of the improved body sculpting clothing; a first tightening structure is arranged in the first adjusting open groove and used for adjusting the tightness degree of the body sculpting clothing; a first rope body, a plurality of first ring bodies and a plurality of first hook bodies are arranged on the first tightening structure; the first ring bodies are arranged on the body sculpting clothing which is arranged on one side of the first adjusting open groove; the first ring bodies are warping curves, so that a penetrating space with height difference is formed in a connection end between the first ring bodies; the first hook bodies are arranged on a connection end on the other side of the first adjusting open groove; one end of the first rope body is fixed on the body sculpting clothing, and the other end of the first rope body is capable of easily and accessibly penetrating through the first ring bodies in the penetrating space with height difference formed by the first ring bodies; the first rope body is hooked on the first hook bodies; by tensioning or loosening the first rope body, the tightness of the body sculpting clothing can be adjusted.	
34.	A girdle, corset, corselet or similar garment	GB1299757	1972-12-13	HERBENER HENRY MACINTYRE	1299757 Girdles H M HERBENER 23 Feb 1970 85553/70 Heading A3V A girdle comprises a front panel 21 to which is attached, by means of a pocket assembly 24, an abdominal control unit 50 which includes two hoops 48, 51 joined by a coupling element 52, a rib 47 extending downwards below the bottom of the lower hoop 48 from the coupling element 52. The pocket assembly 24 comprises a forward pocket wall 23 adjacent the front panel 21, an intermediate wall 25, the top of which is located below that of wall 23, and an interior pocket wall 28 having an upturned flap 29 joined to the top of the intermediate wall 25. The lower hoop 48 fits into the pocket formed by wall 28 and its flap 29 and rib 47 fits between walls 25 and 23, guide passage 33' being formed therein by stitching 57 penetrating both walls 23, 25. The upper hoop 51 abuts the top of wall 28 so that both hoops are held in slight compressions between said top 38 and the pocket bottom 56 formed by flap 29. Instead of two hoops a single circular hoop may be used (Fig. 9, not shown) or a heart-shaped hoop may be employed (Fig. 12, not shown). Two methods of making the pocket assembly are described, one involving the use of several fabric pieces (Fig. 7, not shown), and the other using a single fabric blank (Figs. 15 to 17, not shown). When using two hoops, a further rib may be provided which extends upwardly from the top of the upper hoop (Fig. 22, not shown), and various pocket assemblies for such an embodiment are described (Figs. 23, 26 and 27, not shown).	
35.	Shape enhancing and bulge reducing compression shapewear garment	CA2896167	2017-01-06	PRIEST NANCY L	A figure enhancing and bulge reducing shapewear garment, comprising: a one piece contour layer comprising a) sleeve portions selected from the group consisting of short sleeve, 1/4 inch sleeve, cap sleeve and wide shoulder strap; b) thigh portions; c) armpit portions; d) bra cup portions; e) waist portion; f) neck portion; g) crotch opening and crotch flap; h) buttocks portion; and i) back portion, wherein the contour layer is stretchable to apply compression to enhance the figure and sized to reduce bulging of excess skin of a body of a wearer beyond the edges of the contour layer.	

36.	The manufacture method of underwear cloth for correcting body shape and underwear for correcting body shape using thereof	KR100768083	2007-10-18	LIM HO TAEK ; LIN WUZE	
The invention discloses a method for manufacturing material of body correction underwear and body correction underwear. The method according to the invention comprises: mixing pure rubber, synthetic rubber, strengthening agent, softening agent, vulcanizing agent, vulcanizing accelerator, age inhibitor, staining agent to make correcting rubber; then dissolving the correcting rubber in organic solvent to obtain adhesive; preparing fiber to be coated with the adhesive and bonded with the correcting rubber to make clothing material; dipping starch with rubber surface of the clothing material, processing in a vulcanization furnace for 1-2 hours at 150-170 centigrade, then carrying out washing and drying process, and punching to obtain body correcting underwear material. The body correcting underwear material according to the invention has advantages of preventing the underwear from curling when user is putting outer clothing, retaining elasticity and avoiding shrinking caused by repeatedly washing; this material can also provide cool feelings at summer, capable of keeping lumbar slim by rubber elasticity and preventing outer clothing from being tainted by uncomfortable rubber smell.					
37.	Functional adjusting inner wear	KR20170000262	2017-01-18	OH, HUI TAEK	
This idea about the functionality revision underwear the fact that, in detail, the mold the cup release (full-cup) in form to have the revision fabric to the special mold and from the breast of the wearer until the armpit protect and the breast murderous intent one part to get out at the outside, uneven with the zoom to revise one silhouette smoothly to improve the problem where the mold comes off together and the volume of the breast raise, the hip of the wearer from the accurate location positively the hip business (hip-up) to make and as well as zoom whole the shoulder and the waist about under pressing to the shoulder and the waist/to disperse on the strength which throws consecutively under, is inflicted the sense of oppression reduce and The breast is strong and to catch stably, to be collected in order, revision Haeju about the functionality revision underwear is the thing with the breast which is volume. This idea for such goal attainment the important part of the body there be a balance, revise, as for protective Haeju brassiere department (10) has bra cup (11) and shoulder strap (12) of couple and the nipper department (20) and the things father (30) there to be in a revision underwear which is formed with all, to each outside hem of bra cup (11) of the pair which described minutely from the breast of the wearer until the armpit to protect, the fact that comes off, with the fact that the breast murderous intent one part gets out the outside of bra cup (11) to prevent to collect the breast with inside, the volume of the breast in order to raise, revision fabric (13). This provided the functionality revision underwear which is had. Also, the important part of the body there be a balance, revise, as for protective Haeju the bra cup of couple (11a) with brassiere department (10) has shoulder strap (12) and the nipper department (20) and the things father (30) there was in a functionality revision underwear which is formed with all, the bra cup of couple which is had to minute description [pu] tearoom waitress fisherman (10) (11a) between to pull the fact that the respectively the wearer big breast gets wider with both sides with inside, in order to collect the breast, hanging (51) came, the functionality revision underwear where 50; is had the fabric being caught (52) the breast revision means which included (provided)is.					
38.	Preparation method of body shaper underwear capable of coupling outer garment and undergarment into one piece of clothing, and body shaper underwear manufactured thereby	WO2012173298	2012-12-20	LIM HO TACK	
A preparation method of a body shaper underwear of the present invention comprises: the first step of manufacturing a fabric for making a body shaper underwear with elasticity and a cut line which widens or narrows through an opening; the second step of cutting the fabric to have the cut line corresponding to the body part on which body shaper underwear is to be worn; the third step of adhering a band to the end of the cut fabric; the fourth step of adhering the opening to the cut line of the fabric adhered to the band; the fifth step of adhering a binder for detachably coupling any one or both of an undergarment and an outer garment to the fabric adhered to the opening and band; the sixth step of sewing the fabric adhered to the binder, opening and band to make the body shaper underwear; and the seventh step of finishing up by cutting unnecessary parts off the body shaper underwear. According to the present invention, it is possible to wear the body shaper underwear, an outer garment and an undergarment in one piece of clothing, thereby relieving the inconvenience of wearing multiple garments, and detachability enables selective wearing.					
39.	Body shaping garment	US20150196064	2015-07-16	BLANQI*	
A garment or undergarment includes an inner part and an outer part. The inner part has an upper portion for covering and compressing at least a portion of a mid-section of a wearer above a waistline of a wearer and a lower portion for covering a groin of a wearer and limiting upward movement of the inner part. The outer part is attached to the inner part and overlaps at least a portion of the lower portion.					
40.	Improvements to the sheaths and elastic corsets for men and for women	BE460440		MLLE CLAIRE SAUBOUA* SAUBOUA CLAIRE	
601,914. Elastic fabrics. SAUBOUA, C. Oct. 9, 1945, No. 26364. Convention date, Feb. 22, 1939. [Class 140] [Also in Group VII] Elastic fabric used for corsets, stays, hernia bandages &c., is made from substantially parallel elastic strips 1 with every adjacent pair interconnected by an elastic string or thread 2 to form a series of oppositely turned loops 2a and 2b, each loop being sewn at two diametrically opposite points 3 to the edges of the strips. (From GB601914 A)					
41.	Sanitary girdle	US2517503	1950-08-01	MONJAR ALICE M	
No abstract available					

42.	Foundation garment with improved support	GB0513466	2005-08-10	MJM INTERNATIONAL*
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The present invention relates to the field of foundation garments, and in particular, to cleavage enhancing garments such as brassieres, undergarments and swimwear. The foundation garment (10) utilises additional breast uplifting means (12a/12b) within an outer cup (111a/111b) of a breast cup (11a/11b) to provide uplift to the breast independently to the outer cup (111a/111b).



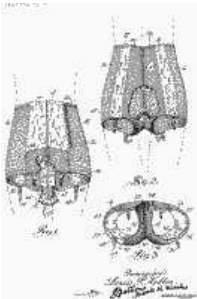
43.	Garment having cup sections	WO2011087010	2011-07-21	WACOAL*
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Disclosed is a garment having cup sections which are stable, comfortable, and follow the movements of the wearer, even though the garment has a body section. The disclosed garment having cup sections is provided with: a pair of cup sections (11); a base section (cup support section) (12); straps (13); and a body section (14) formed from a front body (14a) and a back body (14b). The garment is characterised in that the upper part of the pair of cup sections (11) and the back body (14b) are connected by the straps (13), or the upper parts of each of the cup sections (11) are individually connected by the straps (13), and the pair of cup sections (11) are attached to the left and right side parts of the body section (14) via the base section (12) in such a way that the cup sections can move up and down relative to the front body (14a).



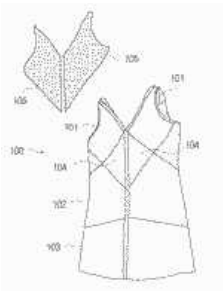
44.	Corsetry	US2490137	1949-12-06	KELLER LOUIS P
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No abstract available



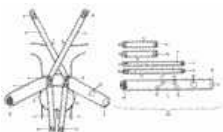
45.	All in one	KR20110010873	2011-11-23	SHIN YOUNG WACOAL*
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A side view of the all in one, over a portion of the wearer's shoulders and the shoulder (101); light in accordance with the lower end of the shoulder portion wraps around the waist of the wearer allowing the nipper unit (102); nipper and continuing to the lower end of the lower portion of the waist of the wearer pale and hip girdle wrap around a portion of the integral unit (103) in the all in one, the all in (100) the center of the back surface of the upper nipper section (102), such as a portion of a wearer to urge it continuously thick raised ridges (104) being formed with a. According to the present invention relates all in one, the upper end of the back surface of the raised portion of the (104) center of the aadvo when worn by women all in (100) the thick portion of the raised portions (104) is elevated in the wearer's natural continuously pushing force is applied to the waist and the like will be described. Therefore, the bulge (104) to the wearer's waist and shoulder portion and the wearer to spread naturally to always maintain the correct position so that it can be present.



46.	Belly and bottom adjustable support system	CA2629001	2008-10-13	CABEA*
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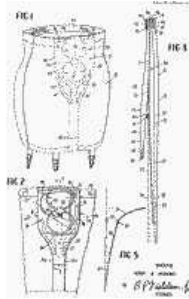
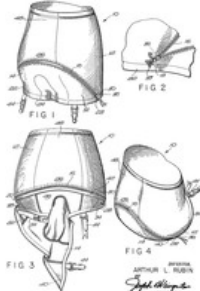
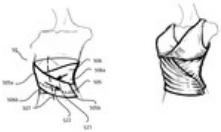
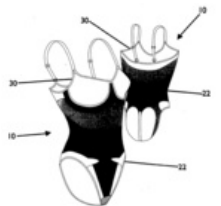
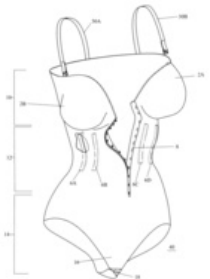
A support system includes: an abdominal band for supporting weight of an abdomen of a user, the abdominal band adapted for encircling a lower portion of the abdomen and resting on hips and lower back of the user; a pair of shoulder straps, each shoulder strap adapted for passing over a respective shoulder of the user and fastening with the abdominal band over an anterior of the user and over a posterior of the user; and a pair of groin bands, each groin band adapted for passing under a crotch of the user and fastening with the abdominal band over an anterior of the user and over a posterior of the user. A method of use and another method for fabrication are provided.

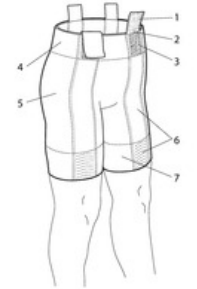
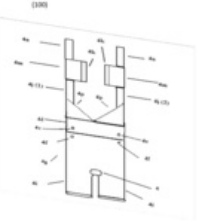
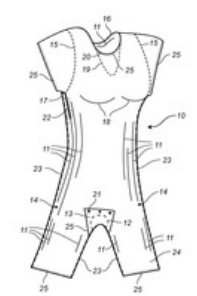
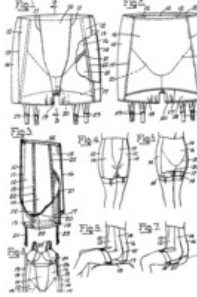
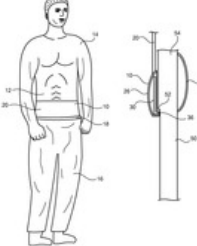


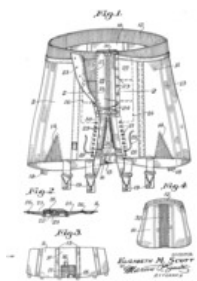
47.	Functional underwear having the characteristic to volume up woman's bust	KR101784365	2017-11-06	PARK JUN JA
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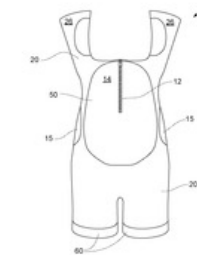
The present invention relates to functional underwear for women which is formed with a tank top including a brassiere. The functional underwear for women is provided to push breasts up by: forming an elastic band in a neck line unit between shoulder string parts of the brassiere; making one side of a support having an arc shape crossing a support cup part connected with the elastic band; and being formed to add volume to breasts by gathering breasts of a woman to the inside while pulling the support of the arc shape upwards by elastic force of the elastic band by connecting the other side of the support of the arc shape with a lower end edge of the brassiere. The present invention is very useful to add volume to breasts by slightly raising and pushing the lateral and lower parts of the outside of the breasts of a woman as the elastic band formed in a neck line of functional underwear for women pulls the support of the arc shape crossing the support cup part.

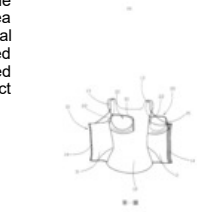


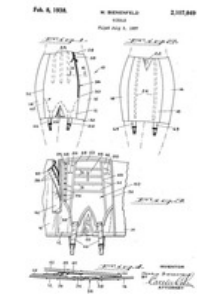
48.	Girdle with movable stay for the abdominal region	US3498298	1970-03-03	HENRY M HERBENER	
No abstract available					
49.	Foundation garment	US2998011	1961-08-29	RUBIN ARTHUR L	
No abstract available					
50.	Integrated supportive device in garments	US20170013886	2017-01-19	HEXAGON HEALTH*	
Disclosed herein is a device integrated in a piece of garment for the purpose of providing core abdominal and pelvic, or lower leg and foot support to a user comprising: an elastic band that wraps around a waist, a lower leg, or a foot of the user and provides upward and inward physical support to an abdominal and pelvic region, or lower leg and foot region of the user upon wearing; an interface that attaches the elastic band to the piece of garment; at least one mechanically adjustable connection, wherein the mechanical adjustable connection adjusts a length of the elastic band upon wearing; and an integration of the elastic band to the piece of garment, wherein the integration prevents at least a portion of the elastic band from directly contacting a body of the user upon wearing.					
51.	Composite support system	US20060166600	2006-07-27	CHRISTINA AMERICA*	
The present invention is directed to a composite support system comprising a body garment and a brassiere portion. The body garment has an upper edge along which is provided one, or more than one first fastener. The brassiere portion has at least a bra base, two breast supporting cups each with a lower edge, and one, or more than one second fastener along the lower edge of the breast supporting cups, along the bra base, or any combination thereof. The second fastener is complementary to the first fastener. The complementary joining of the one, or more than one first and second fasteners reversibly attaches the lower edge of the breast supporting cups, the bra base, or a combination thereof, of the brassiere portion to the upper edge of the body garment.					
52.	Brassiere generates heat	CN206534137	2017-10-03	CHINA BRANCH PRECISION MEDICAL TECHNOLOGY*	
The utility model provides a brassiere generates heat, including the brassiere body that has left and right cup install intelligent control device, battery integrated component, human sign data acquisition processor and function block on the brassiere body, intelligent control device is connected with battery integrated component and function block electricity respectively, the function block includes the far infrared hot device, human sign data acquisition processor is used for measuring the sign at human breast position to with measuring result through the transmission of wireless mode to removing communication terminal. The utility model discloses have monitor function, can trail the monitoring udder health condition in real time, provide the basis for therapeutic regimen's proposition on next step, reduce disease risk. The utility model discloses application far infrared hot device can effectively carry out the physiotherapy health care to the breast to reduce and prevent breast disease.					
53.	Undergarment	US20080207088	2008-08-28	GIUGLIANO GILFROIA	
The present invention relates to an undergarment having a brassier region, a middle section having a corset and reclosable opening, and a bottom section with crotch and buttocks regions. The undergarment has a reclosable opening down the portion of the midline of the undergarment, beginning at the brassier portion and extending to a portion of the middle section.					

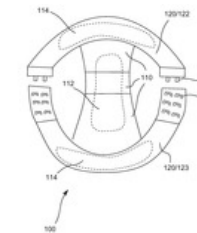
54.	Adjustable foundation garment	US20180177245	2018-06-28	GLAUDE CARRIE;GLAUDE MAURICE;HENNESSY DANA;HENNESSY PATRICIA	An elastic garment having a waist band and a pair of leg sleeves. A plurality of strips are secured to the pair of leg sleeves and run up the garment. The top ends of the strips include a hook and loop fastener that attaches to hook and loop fastener patches of the waist band. 
55.	Modified body shaper with no leak liner(s)	US20110281500	2011-11-17	DUNHAM NAZRELEE NICOLE	The no leak liner(s) will prevent body fluids from staining and ruining the outer garment. The liner may also absorb excess fluids from the body to prevent embarrassing moments. Anyone who sweat in the underarm area, have urine/anal malfunctions, or menstruation, may greatly benefit from this invention. The "bra strap cover" improves the current body shaping invention. Straps were conventional made to hold garments in place; the "bra strap cover" purpose is to hide the bra straps and lift, support and reshape the breast. This will make it possible to wear any color bra with an outer garment while keeping the body shaper in place. Keeping the body shaper in place will allow it to meet its intended purpose of sliming, shaping, and smoothing the body. 
56.	Shape enhancing and bulge reducing compression shapewear garment	US20170006925	2017-01-12	PRIEST NANCY LUANE	A figure enhancing and bulge reducing shapewear garment, comprising: a one piece contour layer comprising a) sleeve portions selected from the group consisting of short sleeve, ¾ inch sleeve, cap sleeve and wide shoulder strap; b) thigh portions; c) armpit portions; d) bra cup portions; e) waist portion; f) neck portion; g) crotch opening and crotch flap; h) buttocks portion; and i) back portion, wherein the contour layer is stretchable to apply compression to enhance the figure and sized to reduce bulging of excess skin of a body of a wearer beyond the edges of the contour layer. 
57.	Sous-vêtement.	CH266622	1950-02-15	RESISTA CORSET*	No abstract available 
58.	Trousers-supporting waist belt	US20150272247	2015-10-01	SHORAKA KARIM	An apparatus for supporting trousers has an elastic band adapted to wrap around a waist of a person wearing the trousers, a pouch affixed at or adjacent to a lower edge of the elastic band, and a trousers-engaging element for grasping or abutting an interior surface of the trousers. The trousers-engaging element is a strip of polymeric material received within the interior of the pouch. The strip a polymeric material has a vertical portion and a horizontal portion. The horizontal portion is adapted to engage with an interior surface of the trousers. 

59.	Corset	US2285619	1942-06-09	SCOTT ELIZABETH M	
No abstract available					

60.	Supportive posture-enhancing garments	US20130253397	2013-09-26	HOUSE OF LAYLA*	
Supportive garments, particularly maternity and post-maternity garments, are provided for support and promoting good posture of a wearer. The garment covers a wearer's torso and at least an upper portion of a wearer's thighs and includes a non-stretchable posterior panel positioned to extend transversely at least over an inter scapular upper back region of a wearer and longitudinally to a wearer's waistline, and connecting across a stretchable body portion that covers a lower torso and extends along a wearer's posterior sides to a shoulder region. An embodiment suitable as a maternity garment includes an abdominal portion having a more stretchable material than surrounding areas, whereas an abdominal portion in another embodiment suitable for post-maternity or slimming supportive wear is more compressive and incorporates cellulite-reducing fibers. A shoulder support portion extends laterally and upwardly from a lower portion of the posterior panel to the shoulder region.					

61.	Improvement of adjustable type underwear structure	TWM291710	2006-06-11	HUNG, SHIN-FU	
One kind of incentive contract underwear structure improves (1), it is mainly again additionally builds the union to have a left and right to cover the cup in the front upside posterior margin by outside the one bunch of clothes, exterior on the bunch of clothes front is equipped with two to extend lacing of piece a suitable long section, on rear area by tying of clothes main body relative establishment, but skips to unify with two lacing pieces outside, and peak of department two lacing pieces is equipped with the pectoral girdle again, these two pectoral girdles and will extend in the future, but with tying peak of docking company clothes main body, two lacing pieces the opposite side is equipped with may the adjuster, the left and right cover outside the cup to skipThe lash is in harmony with the lacing piece with tying the clothes main bodies, skips relatively, is equipped with the union installment; Because of the above structure, so that by obtaining to be possible to let above the user the half-length curve becomes the perfect incentive contract underwear structure.					

62.	Girdle	US2107849	1938-02-08	MORRIS BIENENFELD	
No abstract available					

63.	Maternity garment	US20140148080	2014-05-29	HOSEIN FELISHA C	
A maternity undergarment is provided which may include an upper and a lower portion. The lower portion may be worn, or may be extendable, between the legs of the user. The upper portion may be composed a front and a rear segment, claspable or connectable at the user's sides so that the user would not need to bend over in order to put on the undergarment. At least some of the upper portion may be manufactured to be resilient and extendable around either the lower portion of the woman's stomach, her back, or both in order to offer additional support.					

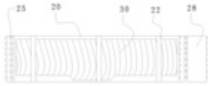
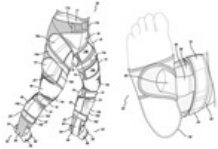
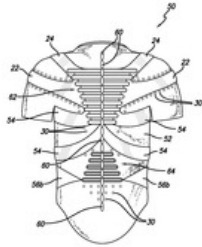
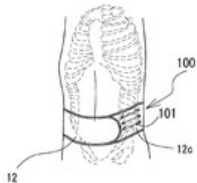
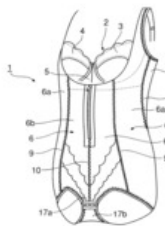
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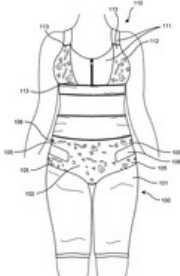
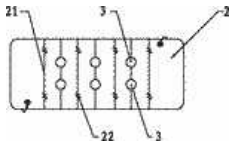
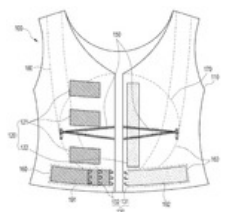
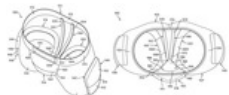
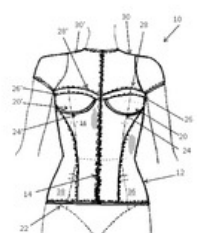
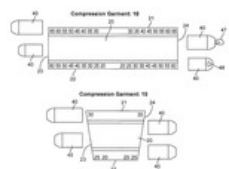
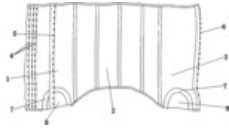
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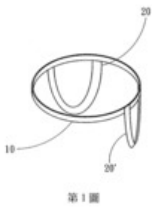
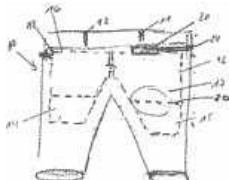
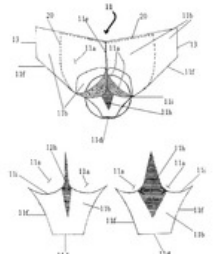
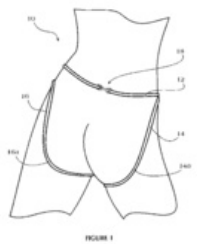
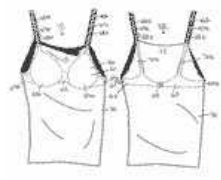
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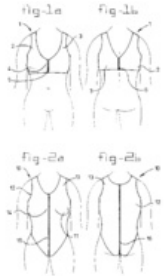
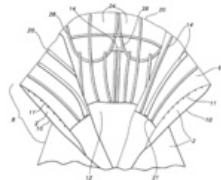
2015-07-21 TAIWAN NON*

2012-10-11 LEYVA JACQUELINE

70.	Multi-functional, waist-protecting and body-shaping underwear	CN201726885	2011-02-02	JI FAMIN	A multi-functional, waist-protecting and body-shaping underwear comprises a girdle (20) and elements (25) for wearing the underwear on the human body. An elastic, body-shaping and waist-protecting pad (30) which is an elongated sheet is provided on the inner side of the girdle (20). One side of the pad (30) has an arcuate convex shape, and the other side thereof has a flat shape. The pad (30) can be disassembled from the girdle (20) and has the effects of supporting the waist and keeping the body shape. The multi-functional, waist-protecting and body-shaping underwear has the advantages of improving the comfort level of the waist and protecting the lumbar vertebra and the waist. 
71.	Posture improving garment	US20110000005	2011-01-06	INTELLISKIN USA*	A garment adapted to be worn by a wearer. The garment includes a main body portion that is configured to be worn over at least a portion of the wearer's lumbo-pelvic region, hips and at least a portion of the legs, wherein the main body portion includes first and second leg portions that each define an axis. The garment also includes a strap system that includes a plurality of leg straps releasably affixed to the main body portion. Each of the leg straps includes at least one connector for affixing the leg strap to the main body portion. Each of the leg straps overlies a grip layer that is adapted to contact the wearer's skin when the garment is worn. 
72.	Sensory motor stimulation garment and method	US20090062704	2009-03-05	ALIGNMED* DR BROWN DESIGNS INTELLISKIN USA*	A garment for stimulation of a wearer's sensory motor system. The garment includes a main body portion that includes an anterior portion and a posterior portion and at least one sensory motor stimulation member integrated with the main body portion. The garment is configured to be worn over at least a portion of the wearer's torso and is form-fitting when worn by the wearer. The at least one sensory motor stimulation member contacts the wearer's skin when the garment is worn. The garment is fabricated from an elastomeric material that causes the at least one sensory motor stimulation member to stimulate the cutaneous nerve receptors in the wearer's skin contacted by the at least one sensory motor stimulation member. 
73.	Support	WO2013085027	2013-06-13	ADVANCE ADVANCING* DEM CHAIN COOPERATIVE DM CHAIN KYODO KUMIMI DM UNIT COOPERATIVE DMCHAIN COLLABORATIVE COMBINATION DMCHAIN COOP* DMCHAIN COOPERATIVE KABUKI KAISHA ZENSHIN KOWA* M SHANE PERRY	Provided is a supporter with which an intraperitoneal pressure increasing effect can be given to a wearer of the supporter to achieve prevention of retroflexion and which can stabilize a sacroiliac joint. A supporter 100 includes a body section 10 having a back-contact section 11, loops 21 arranged on front surfaces of both ends of the body section 10, a first auxiliary band section 31 of which one end 31a is fixed to the top end of a left side 11c of the back-contact section 11 and the other end 31b is fixed to the bottom end of a right side 11d of the back-contact section 11, a second auxiliary band section 32 forming a pair with the first auxiliary band section 31, a first ring 41 arranged to slide between the one end 31a and the other end 32b of the first auxiliary band section 31, a second ring 42 forming a pair with the first ring 41, a first adjustment band section 51 of which one end 51a is fixed to the loops 21 on a right end 10b side of the body section 10 and the other end 51b can be fastened to the loops 21 on the right end 10b side of the body section 10, and a second adjustment band section 52 forming a pair with the first adjustment band section 51. 
74.	Ladies' garment	CN1439318	2003-09-03	DUCHESS* MIC	PROBLEM TO BE SOLVED: To inexpensively provide a ladies' garment applicable to any size or shape of the individually different wearer's bust, or functionally applicable so as to trim the bust in accordance with her bust size or shape without preparing various kinds or types of the ladies' garment. SOLUTION: The ladies' garment covers at least the bust part of a wearer. The garment comprises a cup part member covering her bust, a right and left front body members arranged on the surface side of the cup part member so as to cover the area ranging from right and left side body parts to the center part of the bust, and plural connecting members where the right and left front body part members are joined to each other near the center of the under part of the bust and the width of the joining part of the right and left front members are arranged so as to be adjustable. COPYRIGHT: (C)2003,JPO 
75.	Textured undergarment	US20160050981	2016-02-25	COSTA SUSAN	The instant application discloses, among other things, a textured undergarment. In one embodiment, it may comprise an undergarment having stitching or appliqués which, when worn under fitted clothing, may produce an image visible through an outer layer of clothing. A textured undergarment may comprise an undershirt, underwear, bra, girdle, legging, or sleeve, for example. The image produced may include a decorative design such as stripes, circles, flowers, hearts, letters, religious symbols, or logos, for example. In another embodiment, a textured undergarment may have detachable designs which may allow a user to customize the images or pattern produced. In yet another embodiment, it may include raised designs which may dually function as a padding or cushion, for example. 

76.	Swimwear apparatus	US9706799	2017-07-18 BUTLER MYLITTA	
A swimwear apparatus is provided. The swimwear apparatus may include an upper portion having an upper base layer and an upper bikini layer, and a lower portion having a lower base layer and a lower bikini layer. The upper bikini layer may be configured to be removably attached to the upper base layer, and the lower bikini layer may be configured to be removably attached to the lower base layer.				
77.	Daily health-care wearing article for heating in massage	CN202568843	2012-12-05 ZHANG JIE	
The utility model relates to the technical field of health-care articles for daily life and particularly relates to a daily health-care wearing article for heating in massage, which comprises a main body of the wearing article, wherein the main body of the wearing article is sequentially provided with an outer layer, an electric heating layer and an inner layer from the outside to the inside, the electric heating layer is distributed with flexible heating elements, a conducting wire which can be connected with a power supply device is led out of the electric heating layer, the positions of the electric heating layer, which correspond to the acupuncture points of a human body, are provided with dense areas, the distribution density of the flexible heating elements of the dense areas of the electric heating layer is higher than the distribution density of the flexible heating elements of other areas of the electric heating layer, the positions of the electric heating layer, which correspond to the acupuncture points of the human body, are also provided with vibrating pieces, and the vibrating pieces are electrically connected with the flexible heating elements; the condition that heat generated by the parts of the acupuncture points of the human body is more centralized is ensured by the arrangement of the dense areas, the acupuncture points can be favorably excited, and the effects of heating and health care are good; furthermore, the arrangement of the vibrating pieces is beneficial to carrying out vibratory massage on the parts of the acupuncture points of the human body; and the use is comfortable, the structure is simple, and the production cost is low.				
78.	Vest-type maternity belt	KR101625625	2016-06-03 LEE EUN SUNG;LI ENCHENG	
A vest-type maternity belt according to the present invention includes: a vest maternity belt body (110) provided in the shape of a vest; size adjusting Velcro members (120) configured such that female Velcro members (121) and a male Velcro member (122) are fixedly disposed on both sides of the front part of the maternity belt body (110) and a fastening function is provided; hook fastener members (130) configured such that hooks (131) and loops (132) are fixedly and oppositely disposed on both sides of the lower end portion of the front part of the maternity belt body (110) and the abdominal load of the pregnant woman can be borne; and spine correction elastic bands (140) formed as elastic members contained in the back part of the maternity belt body (110), and configured to support and correct the spine of the pregnant woman.				
79.	Apparatus for use with a protective cup	US20110009794	2011-01-13 DIAMOND CRAIG H*	
An apparatus for use with a protective cup is disclosed. The apparatus includes a plurality of support members which may position the protective cup in a preferred position relative to a user's body, and secure the protective cup in the preferred position. The plurality of support members may connect to the protective cup or a protective support configured to receive the protective cup. The apparatus may be configured to protect the user's groin region, such as the user's crotch area, pubic bone and genitals. The apparatus may also be configured to protect the user's buttocks or legs, such as the user's hips, thighs, shins or knees.				
80.	Outer garments for women	WO2016166671	2016-10-20 WET LEOPARD*	
An outer garment, in particular sports or beach wear, such as a rash guard, adapted for women is provided. More particularly, the garment is suitable for active wear as it has in-built bust support comprising underwiring. The outer garment comprises an outer fabric shell configured to substantially cover a wearer's shoulders and to which a bust-support structure is secured.				
81.	Graduated compression device having separate body and bands	US20120179084	2012-07-12 CIRCAID MEDICAL PRODUCTS MEDI MANUFACTURING* SIR CADE MEDICAL PRODUCTS	
A compression garment, having: (a) a body portion dimensioned to be wrapped around a body limb, the body portion having a top edge, a bottom edge and a pair of opposite side edges; and (b) a plurality of bands, wherein the bands are each attachable onto the body portion at a plurality of different locations, and wherein the bands wrap around part of the body portion when the body portion is wrapped around the body limb to apply compression force to the body limb.				
82.	Corset of getting into shape	CN204814320	2015-12-02 ZHANG AIXUAN	
The utility model provides a corset of getting into shape, the structural hasp that has body and the connection of body both ends, the hasp is constituted with the buckle by taking to collude. Taking for one row and colluding the border position of installing in body one end, the buckle includes draws the abdomen the buckle and tightens up the buckle, installs respectively on the border and corset body of body one end. The elastic cord is ordered to the lower border seam of body. The border is sharp banding on the body, comprises waist support portion, the left side portion of drawing the abdomen and the right side portion of drawing the abdomen, and waist support troops under one's command limit is the arch, and the curved breach of abdominal following formation is received with the right side by the left side portion of drawing the abdomen, breach department can stitch and order the elasticity piece. Many support ribs strips of installation that the body inboard is vertical, the interval is even. The utility model discloses still include an extension hasp piece. The utility model discloses a corset product has enlarged the corset and has enclosed the control range who closes the size, through the structure setting of pressing close to user's size more, makes the wearing more comfortable. Simultaneously, the life cycle of product can also prolong.				

8/4/2019					
83.	Heat-dissipating and ventilating type buttocks raising and body modeling structure	TWM273969	2005-09-01	ALL M & & TRADING*	
This creation has about one kind of radiation ventilation raises the buttocks to model the body structure, is contains to have: One annular ties a belt, with surround the waist of human body; And two raise the buttocks to tie a belt, should raise the buttocks to tie a belt a end is connects this annular ties a belt one to impose to form the first seam, but another end connects this annular ties a belt another one imposes to form the second seam to form proposes the buttocks structure, this first seam is by suturing the way to form the air-tight joint condition type with this second seam.					
84.	Trousers for outdoor and medicinal use make sitting comfortable through air cushion in seat area	DE20314311	2004-01-22	KOECHER THOMAS* KRAEMER THOMAS*	
The trousers feature a pocket-like receptacle (13), which is located in the seat area and extends across nearly the whole of the trouser width. The receptacle is divided into two halves (14,15) starting from the crotch section. It is accessed from above from the belt area and has a slide fastener (16) along its top edge. The receptacle contains an air cushion (17) and is filled virtually by the whole of the cushion, which is adapted to the shape of the trousers.					
85.	Jeans garment having body contouring and shape-enhancing functions	US20150164151	2015-06-18	JAMES WINFIELD GILBERT	
The invention discloses contoured, shape-enhancing jeans garments having permanent inner structures of a buttocks enhancing contoured form at the posterior waistband portion and torso region; and, an anterior tummy slimming and smoothing pocket structure system, eliminating the need for additional or separate buttocks expanding, or shaping devise, or girdle type undergarments. The buttocks system is affixed at strategic points to the posterior of the jeans garment; and the tummy system is similarly incorporated at the anterior of the garments. The buttocks system is comprised of a tapered open cell foam pad with a stretchable posterior casing and anterior minimal stretch lining allowing for flexibility, comfort and conformity to the individuals physique with a free floating lower edge. The tummy system is specifically positioned to slim and smooth by covering and containing the tummy of the wearer.					
86.	Buttocks support device	US6058514	2000-05-09	HART; KARIN	
A Buttocks Support Device (10) that comprises an abdominal ring (12) and a pair of thigh rings (14, 16). Each thigh ring (14, 16) comprises a buttock section (14a, 16a) and a solar plexus section (16b), the buttock section (14a, 16a) being configured to lift and restrain the wearer's buttock. The preferred device includes a sleeve thereover for permitting the "rings" to be tightened without pulling on the wearer's skin. It is a further aspect that the device (10) anchor at either the waist or the hips, depending upon the wishes of the wearer. Still further, the thigh rings include adjustment means (24) for adjusting the length of the thigh rings (14, 16). Furthermore, the preferred abdominal ring (12) includes means (18) for attaching and detaching the device (10) from around the wearer's waist.					
87.	Compression garment	US20040002288	2004-01-01	LIGHTENING2 LIGHTNING 2* LIGHTNING TO LIGHTNING2	
A garment (1) for providing compressive forces to a torso to help eliminate or reduce swelling caused by an accumulation of lymph fluid in the torso region. An embodiment of the present invention includes an outer covering (10) of compression fabric, wide shoulder straps (22, 24), front and back panels of compression fabric (12, 14, 16, 18), a non-rolling rib band (72), axilla gussets (82, 84), and both front closure (40) and back closure (50). The garment may also include one or more princess seams (102, 104, 102', 104') so as to enable the front panel(s) to encapsulate and hold the user's breasts in place at the same time that compressive forces are applied, as well as one or more front shelves (132, 134) in the front panel(s) for providing upward compressive support to the breast tissue, thereby holding the tissue in a proper neutral position so that inward compressive forces acting on the tissue provide maximum effect.					
88.	Article of clothing with built-in bra	WO200001258	2000-01-13	HEROFF STEPHANIE L	
The present invention is directed to women's clothing apparel (40) including a built-in bra. In preferred embodiments, the straps of the bra are fastened to the shoulder supports (42a, 42b) of a top garment substantially along the length of the shoulder supports from the front to the back of the garment. The invention also provides novel bras which can be advantageously used accordingly to the invention.					

89.	Chest supporting garment for ladies wear incorporates cups connected by adjustable straps to shoulder panels	FR2800578	2001-05-11	CRABIE PHILIPPE;CRABIE PHILIPPE ANTOINE FRANCOIS	
The garment, designed to cover the upper part of the body, incorporates cups (14, 15) to support the bosom, a front panel (13c) and adjustable straps (17). The straps are connected by their lower ends to the cups and by their upper ends to shoulder panels (18a), which are connected in turn to a back panel which is joined to the sides of the front panel. The two shoulder panels are connected to a central panel which has a concave curved upper section for the back of the neck, and the various panels of the garment can be joined together by sewing or welding.					
					
90.	Ladies' asymmetrical support undergarment	DE29714760	1997-10-09	BARBE VICUNA ALBINA MARIA LUCR* BARBE VICUNA LUCRECIA BARBE-VICUNA ALBINA MARIA LUCREZIA	
Ladies' undergarment for the upper part of the body, made of elastic material and provided with a cup front combination, broad shoulder straps and flank panels passing into a back panel. The cup front combination is asymmetrical, with a cup part at one side and flat-running elastic material at the other side, or with two cup parts with different measurements from each other, for exerting adequate therapeutic tissue pressure. The undergarment can be made up of two detachable halves, each provided with fastening means substantially running according to the longitudinal axis of the body, at least one half containing one cup part. The undergarment can be provided at least at one location at the body side with a removable compression plate of thin resilient material, accommodated in a special lining pocket of the undergarment or otherwise.					
					
91.	Composite garment and method to manufacture same	US6883179	2005-04-26	AMERICAN CLOTHING EXPRESS*	
This patent describes a composite garment that includes an attached bodice support which effectively supports and enhances the bust while supporting, smoothing and elongating the bodice of the dress. The composite garment is made of (1) a dress having a top edge and a fastenable opening; and (2) a liner comprising a bodice support and a slip, said bodice support having a top edge and bottom edge, said bodice support having a fastenable opening coexistent with the fastenable opening of said dress, said bodice support having a plurality of stays extending from substantially the top edge of the bodice support to the bottom edge of said bodice support, wherein said plurality of stays are placed in close proximity to each other, said slip attached to the bottom edge of said bodice support, wherein the top edge of the dress is attached to the top edge of the bodice support. A bodice support of a composite garment is also described in this patent. A method to manufacture said composite garment is also described in this patent.					
					
92.	Garment for providing body shaping	US20120196508	2012-08-02	DMONDAINE*	
A garment for providing body shaping. In one embodiment, a slip-shaped body garment uses support bands to provide support in various areas of the body while maintaining an overall smooth and desirable body shape.					
