US005537692A

United States Patent [19]

Dorr

[11] Patent Number: 5,537,692

[45] Date of Patent: Jul. 23, 1996

[54] **SNOWBOARD GLOVE WITH WRIST PROTECTION**

[76] Inventor: **Bryan D. Dorr**, 1755 S. Hwy. 83, Franktown, Colo. 80116

[21] Appl. No.: **399,065**

[22] Filed: **Mar. 8, 1995**

[51] **Int. Cl.**[6] **A41D 19/00**

[52] **U.S. Cl.** **2/161.1**; 2/16

[58] **Field of Search** 2/16, 20, 159, 2/160, 161.1, 162; 473/59, 62

[56] **References Cited**

U.S. PATENT DOCUMENTS

3,229,306	1/1966	Bazar	2/161.1
3,871,029	3/1975	Hollman	2/161.1
4,047,250	9/1977	Norman	2/161.1
4,190,906	3/1980	Patton, Jr.	2/162
4,228,548	10/1980	Cohen	2/161.1
4,958,384	9/1990	McCrane .	
5,014,689	5/1991	Meunchen et al.	2/16
5,313,667	5/1994	Levine .	
5,339,465	8/1994	Kyewski	2/20

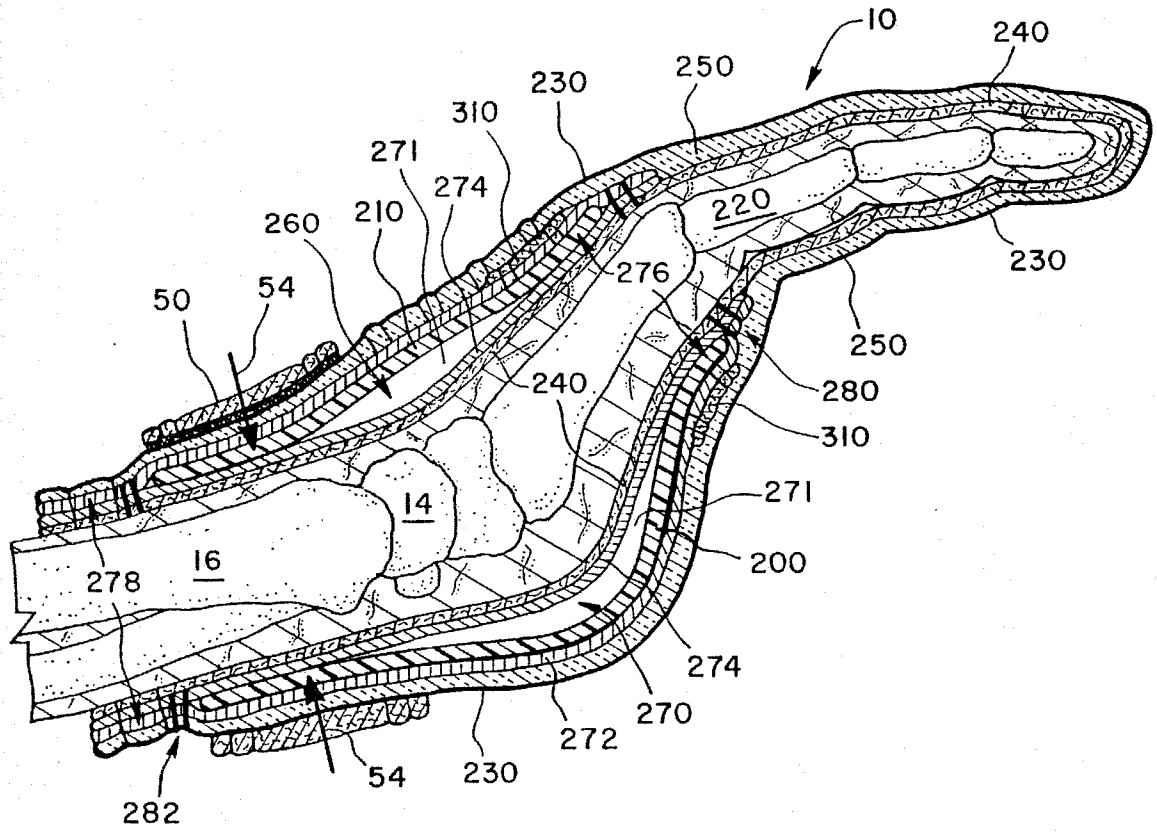
Primary Examiner—Michael A. Neas

Attorney, Agent, or Firm—Dorr, Carson, Sloan & Birney

[57] **ABSTRACT**

A snowboard glove provides protection to the hand and wrist of the wearer. The glove includes a shell having a wrist portion, a palm portion, a back-of-hand portion, a thumb portion and a fingers portion. The shell is formed from at least an outer waterproof layer, an inner layer, and insulation between the outer and inner layers. A first elongated pouch is connected to the inner layer on the palm portion and is placed between the inner layer and the insulation. The first elongated pouch extends from the palm portion to the wrist portion of the glove. A second elongated pouch is connected to the inner layer on the back-of-hand portion and is positioned between the inner layer and the insulation. The second elongated pouch extends from the back-of-hand portion to the wrist portion of the glove. A first wrist support plate is securely mounted in the first pouch. A second wrist support plate is securely mounted in the second pouch. A reinforcement band in the glove shell connects to the ends of the first and second pouches away from the wrist portion for firmly holding the first and second wrist support plates in alignment in the first and second pouches.

11 Claims, 6 Drawing Sheets



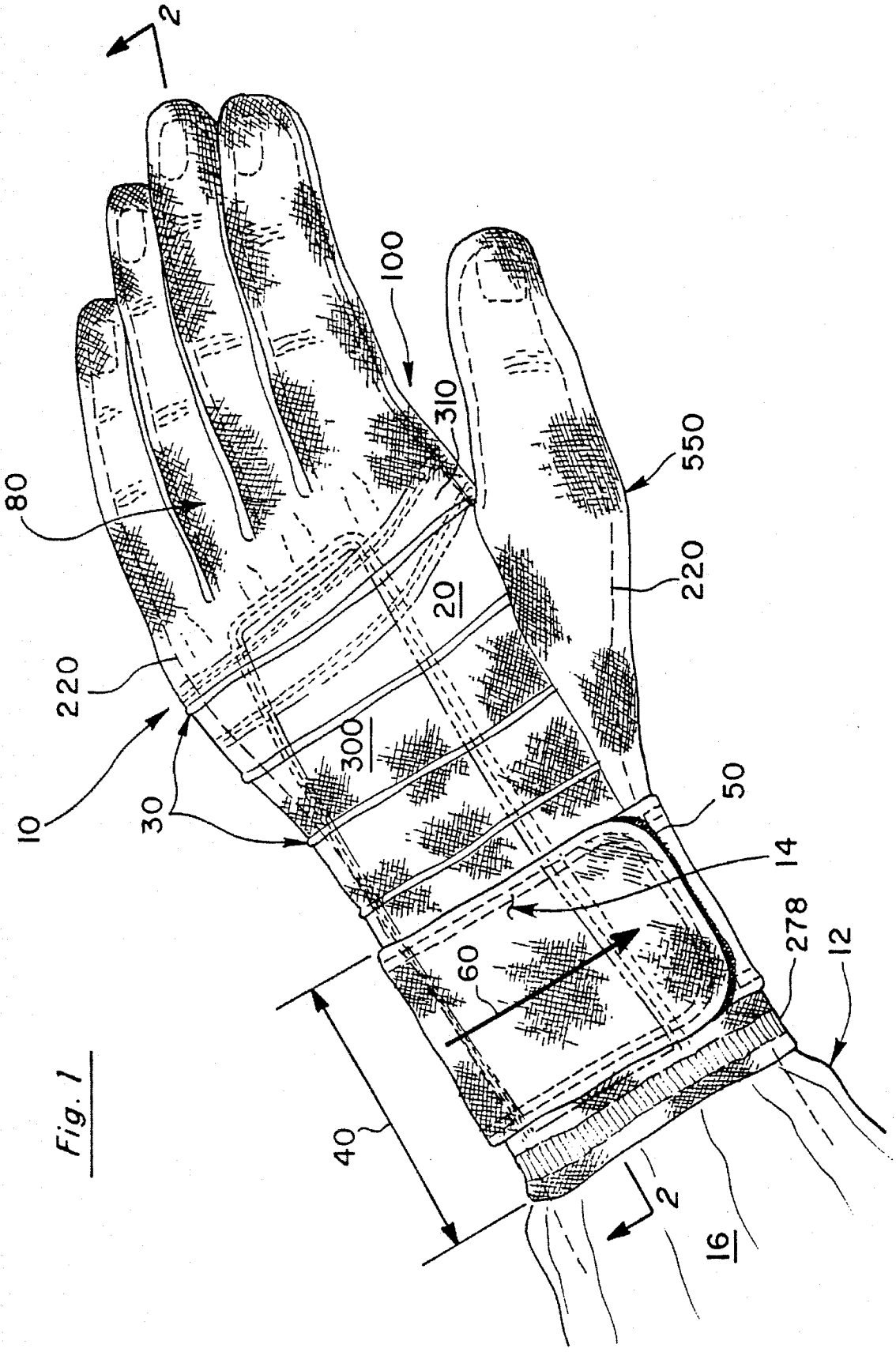


Fig. 1

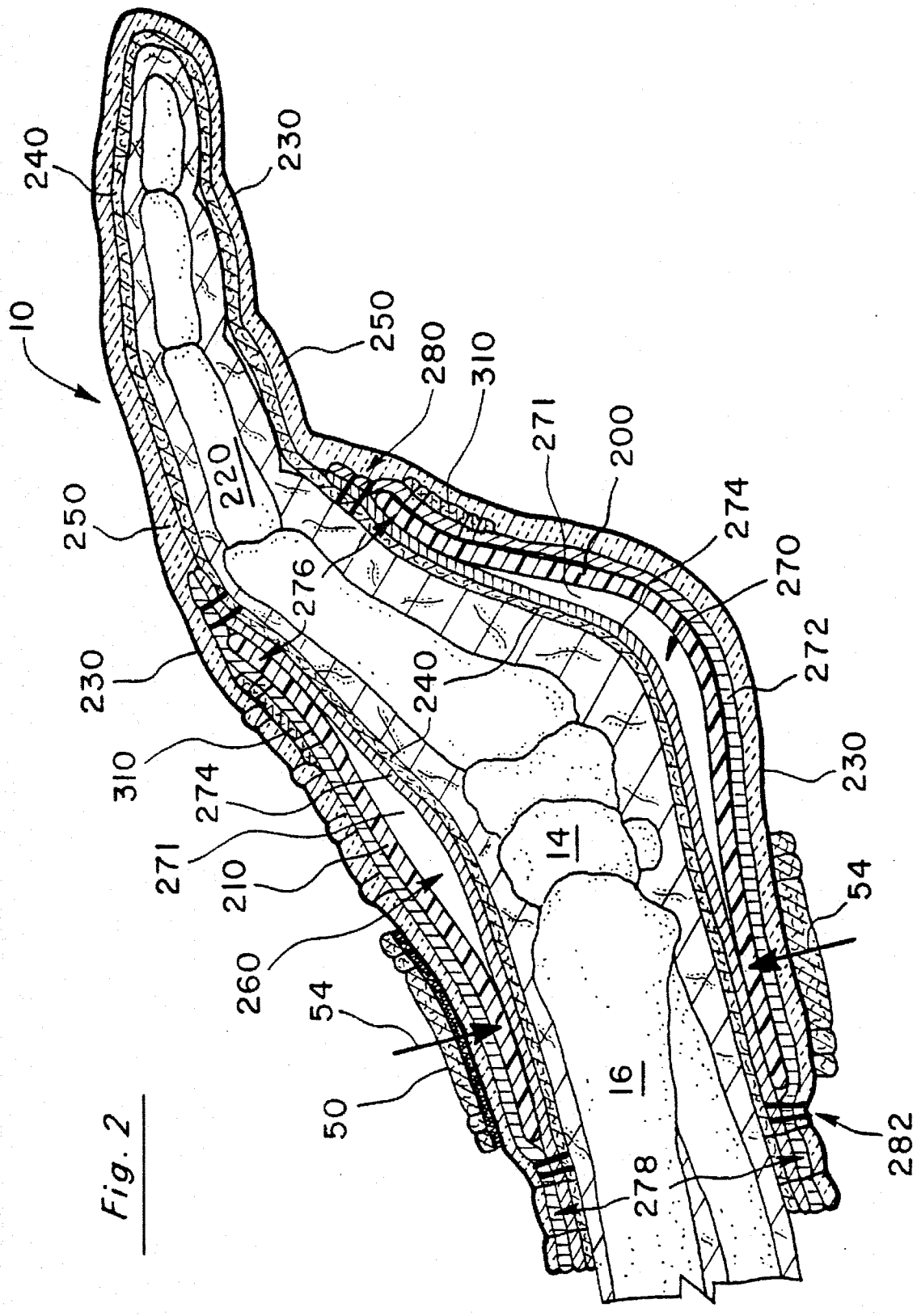

240
230
10
250
280
310
271
200
220
250
274
270
276
272
230
240
230
310
274
271
210
260
54
50
14
16
54
278
282

Fig. 2

Fig. 3

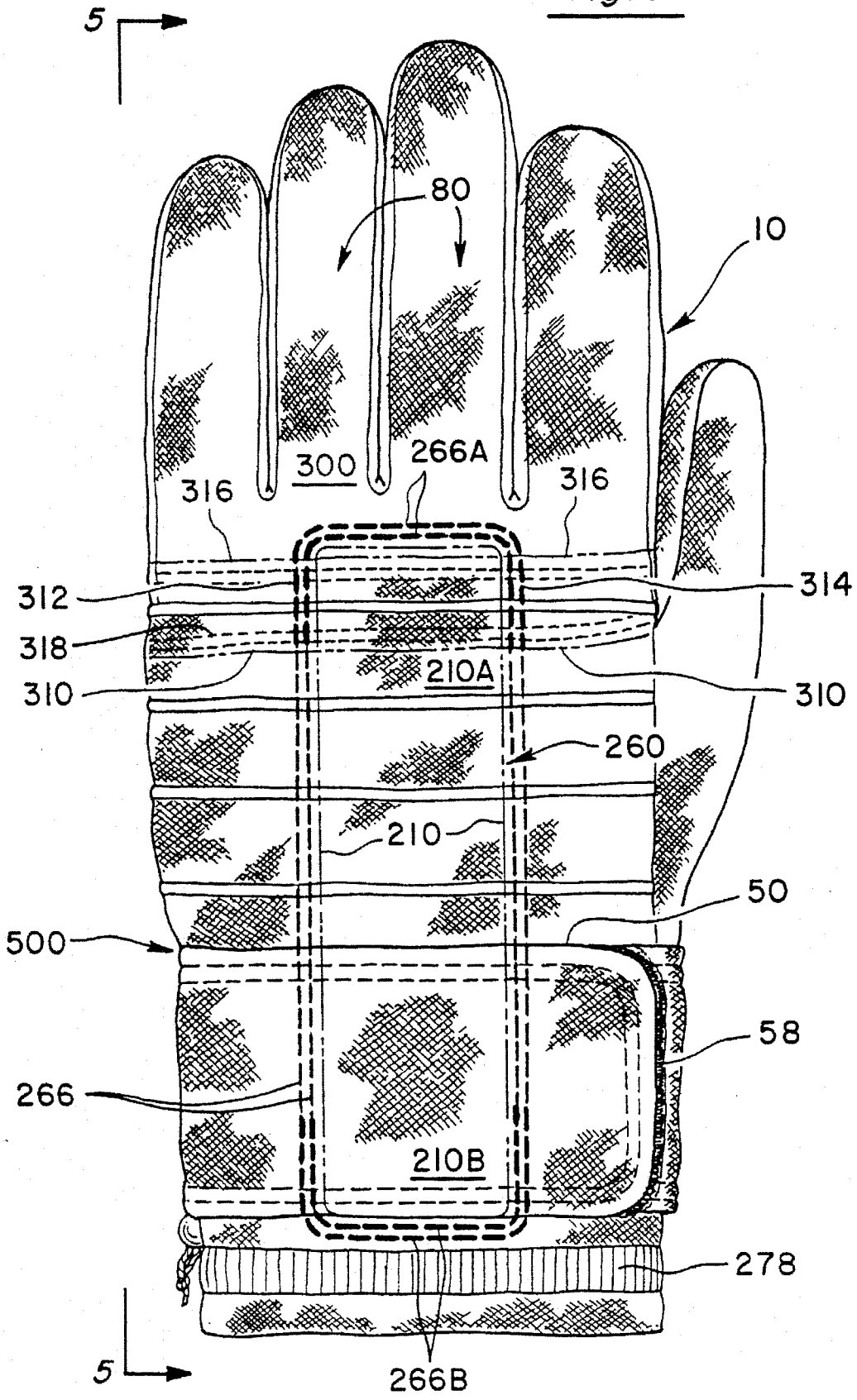
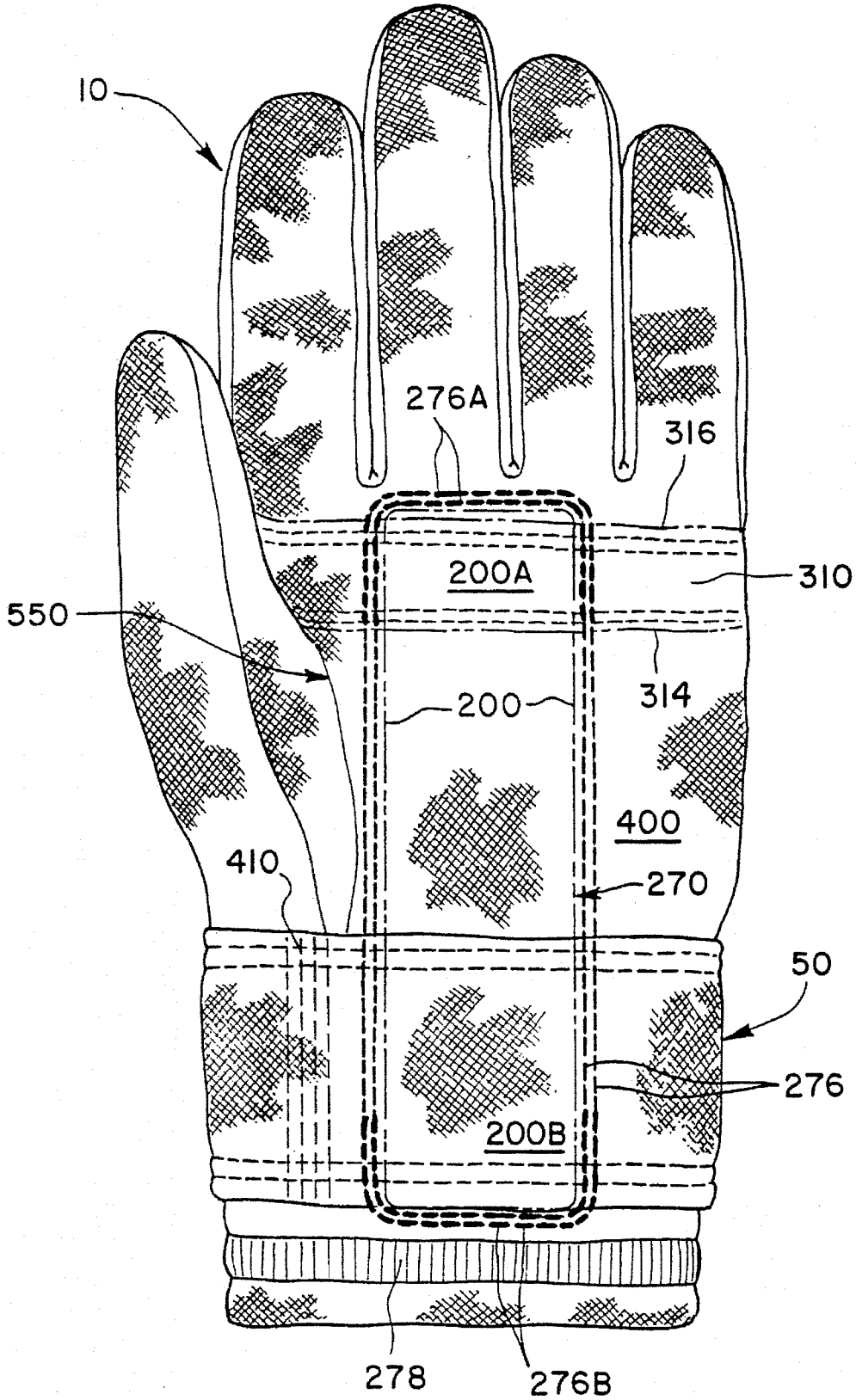

5
80
10
300
266A
316
316
312
314
318
210A
310
310
260
210
50
500
58
266
210B
278
5
266B

Fig. 4


10
276A
316
200A
310
550
314
200
400
410
270
50
276
200B
278
276B

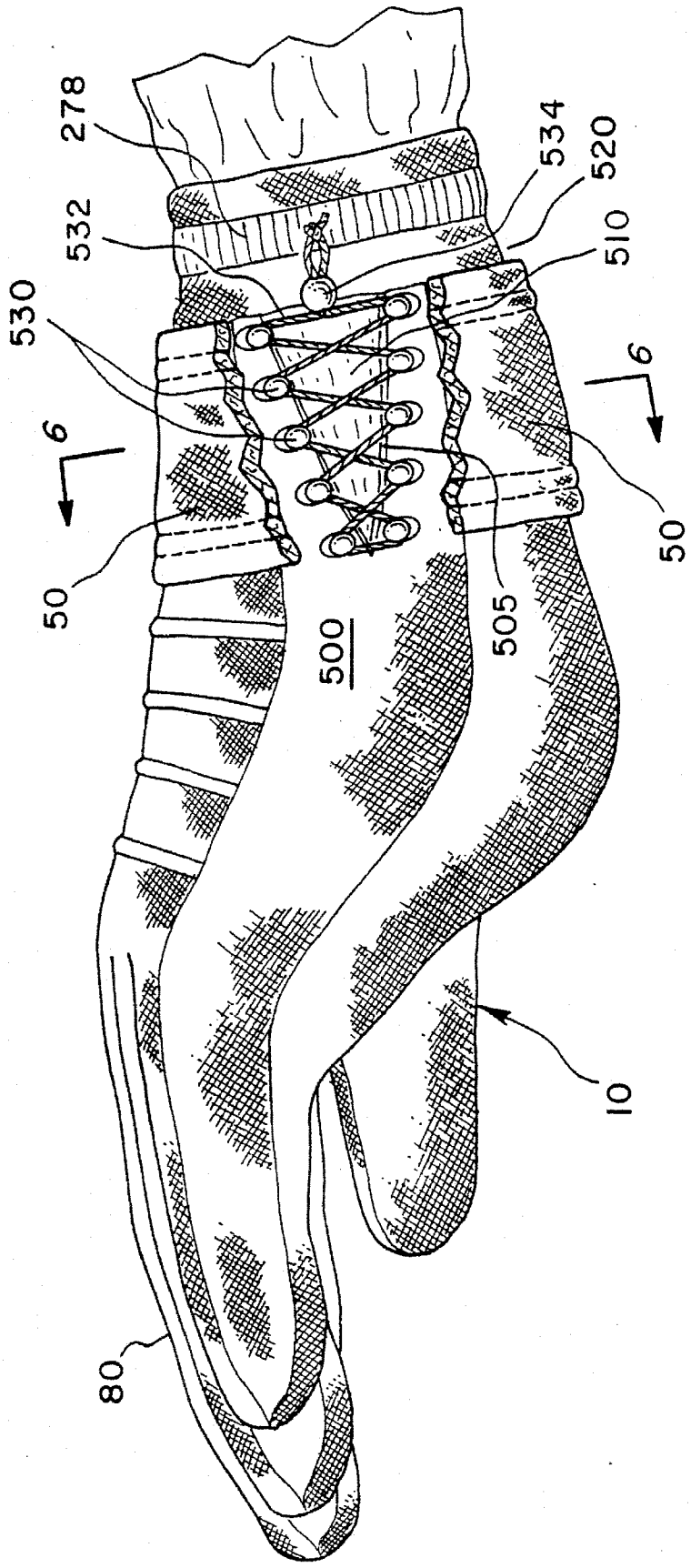


Fig. 5

Fig. 6A

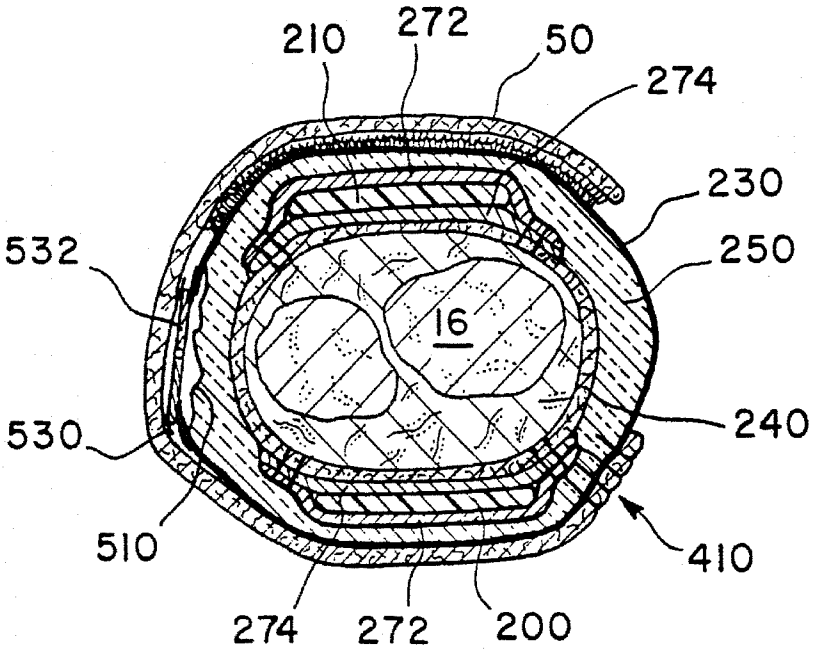
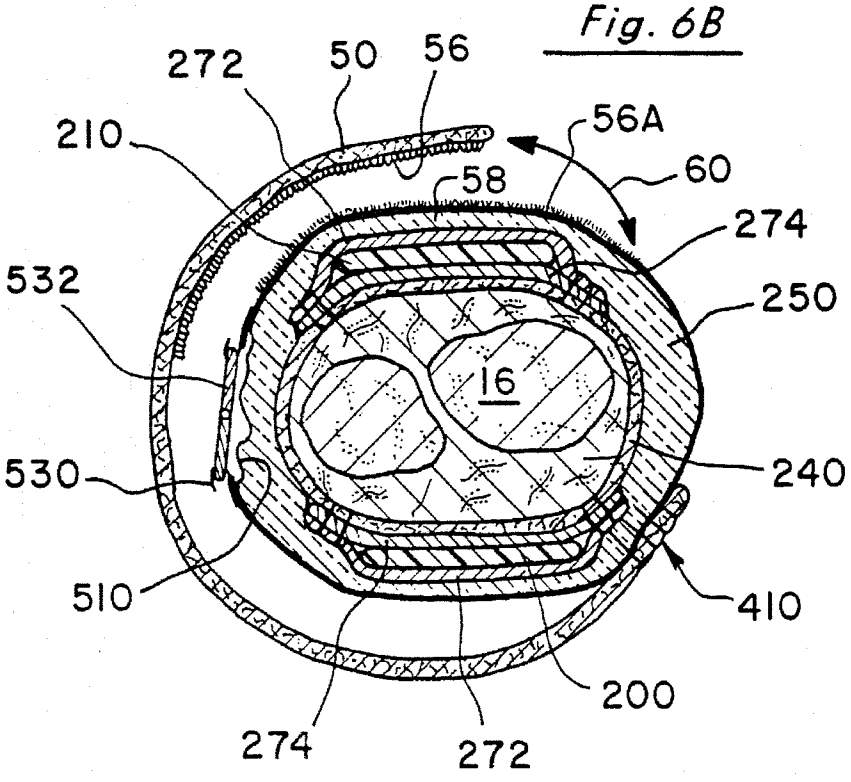

210
272
50
274
230
250
532
16
530
240
510
410
274
272
200

Fig. 6B


272
50
56
56A
210
60
58
274
532
250
16
530
240
510
410
200
274
272

SNOWBOARD GLOVE WITH WRIST PROTECTION

BACKGROUND OF THE INVENTION

1. Field of the Invention

This invention relates generally to wrist protectors and, more particularly, to a glove worn by a snowboard rider that incorporates wrist protection.

2. Statement of the Problem

Snowboarding is a sport with a high incident rate of wrist injuries.

One approach in providing wrist protection while snowboarding is U.S. Pat. No. 5,313,667, which provides a wrist pad for protecting the wrist of a snowboard rider from adverse rotation and consequent serious injury. The '667 patent sets forth a wrist pad to be worn over a glove. When the '667 wrist pad is worn, opposing wrist support plates on opposing sides of a hand are secured on the outside of the glove to provide wrist protection. The '667 patent utilizes four separate straps that selectively interconnect around the glove. These four straps, therefore, are exposed to adverse winter conditions and to ice and snow buildup during use. This requires the material to be made of waterproof material. Placing the wrist pad on the outside of the glove takes away from the appearance of the glove and takes away from the smooth outer surface of the glove that is desired for snowboarding and the like. Furthermore, this design by being on the outside of the glove does not provide as snug a fit to the hand as found, for example, in in-line skating wrist protectors, which are applied directly against the skin of the hand. Finally, the process of removing a glove is complicated since the wrist pad must first be removed by removing four straps and then removing the glove.

Hence, a need exists for a snowboard glove having integrally built into it wrist protection that provides a snug fit as close to the hand and wrist as possible and yet retains the smooth surface and aesthetic good looks of a conventional glove. The glove should be capable of being quickly put on and removed.

3. Solution to the Problem

The snowboard glove of the present invention solves the above-stated problem by internally incorporating wrist protection in a glove and positioning the internal wrist protection as snugly as possible to the hand and wrist while maintaining the smooth outer surface of the glove. Furthermore, the glove is easy to put on and to take off.

SUMMARY OF THE INVENTION

The snowboard glove of the present invention provides protection to the wrist in case the wearer of the glove suffers a fall while snowboarding. The wrist-protective snowboard glove includes a glove shell having a wrist portion, a palm portion, a back-of-hand portion, a thumb portion, and a fingers portion. The glove shell is formed from an outer waterproof layer, an inner layer, and insulation between the outer and inner layers. A first elongated pouch is connected to the inner layer on the palm portion and is placed between the inner layer and the insulation. The first elongated pouch extends from the palm portion to the wrist portion of the glove. A second elongated pouch is connected to the inner layer on the back-of-hand portion and is positioned between the inner layer and the insulation. The second elongated pouch extends from the back-of-hand portion to the wrist portion of the glove. The first and second pouches in the glove substantially oppose each other.

A first wrist support plate is securely mounted in the first pouch. The first pouch snugly fits around the first wrist support plate to prevent it from moving during a fall. A second wrist support plate is securely mounted in the second pouch. The second pouch also snugly fits around the second wrist support plate to prevent it from moving during a fall.

A reinforcement band in the glove shell connects to the ends of the first and second pouches oriented away from the wrist portion for firmly holding the first and second wrist support plates in alignment in the first and second pouches. The reinforcement band is connected to the inner layer of the shell, and the reinforcement band is located near the region where the thumb portion of the glove connects to the glove shell. The reinforcement band minimizes twisting of the support plates during a fall.

An opening is formed in the wrist portion of the glove on the side opposing the thumb portion that allows the wearer of the glove to insert his hand into the glove. A flexible material covers the opening. A strap connected to one side of the wrist region of the glove wraps around the wrist region for selectively closing the opening when the wearer places his hand into the glove. The strap is securely coupled to the wrist region for firmly holding the ends of the first and second support plates away from the palm and back-of-hand portions against the wrist of the wearer when the wearer wears the glove. The strap also minimizes twisting of the support plates during a fall.

BRIEF DESCRIPTION OF THE DRAWING

FIG. **1** is a perspective view of the snowboard glove of the present invention,

FIG. **2** is a cross-sectional illustration showing the positioning of the front and back support plates within the glove,

FIG. **3** is a top planar view of the glove of the present invention showing the positioning of the back support plate,

FIG. **4** is a front planar view of the glove of the present invention showing the orientation of the front support plate,

FIG. **5** is a side planar view of the glove of the present invention showing the formed V-slot opening and the wrist strap of the present invention, and

FIGS. **6**A and **6**B are cross-sectional views along lines **6**—**6** of FIG. **5** showing the engagement of the wrist strap.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT

1. Overview.

In FIG. **1**, the perspective view of the glove **10** of the present invention being worn by a wearer **12** is shown. The glove **10** has an external surface **20** incorporating any pleasing aesthetic design **30** that is desired. The glove **10** of the present invention, in fact, can carry any conventional surface or design. The glove **10** has a wrist portion **40**, a palm portion **100**, a back-of-hand portion **300**, a thumb portion **550**, and a fingers portion **80**. The glove **10** has an extended wrist region or cuff **40** to fully cover the wrist **14** and a portion of the forearm **16** of the wearer **12**. In the extended region **40** is a wrist strap **50** that affixes over the wrist **14** of the wearer **12** in the direction of arrow **60**. The strap **50** is attached conventionally to the glove **10** such as, for example, by means of VELCRO fasteners. Any conventional fastening, however, could be utilized for strap **50** such as buckles, etc. A conventional constriction band **278** could

also be used to keep snow out from the inside of the glove **10**.

Little snow buildup will occur on the snowboard glove **10** of the present invention during use and the wrist protection is hidden from view. As illustrated in FIG. **1** and from the outer appearance of the gloves no one would realize the glove has a wrist protector internal thereto.

2. Support Plates.

In FIG. **2**, the front support plate **200** and the rear support plate **210** are illustrated in position on opposing sides of the hand **220**. The design of the front and rear support plates **200** and **210** is conventional as found, for example, in rollerblade wrist guards. Any suitably designed support plates **200** and **210** could be utilized under the teachings of this invention, and the angular shape as well as the peripheral shape of the support plates **200** and **210** could be changed without departing from the spirit of the present invention. Such support plates are conventionally made of material that is semi-flexible, but with ample longitudinal stiffness to support the wrist of the wearer during a fall. The design of the support plates **200** and **210** may vary based on the age or weight of the wearer.

3. Glove.

The glove **10** of the present invention has a conventional waterproof outer liner **230** that is typically nylon, leather, canvas, or other synthetic, natural, or blends of fiber, and may be plastic-coated. The inside layer **240** is typically a smooth material, such as a relatively soft textile fabric or a pile polypropylene blend with the pile facing the interior of the glove, which is comfortable and soft to the touch and which is preferably porous to water. Between the outer shell **230** and the inner shell **240** is an appropriate layer or layers of insulation material **250**. The insulation **250** may be made of any suitable material such as lofting material, down, foam, synthetic, or natural fibers, etc. The wrist protection of the present invention can be integrated into any conventional snowboard glove under the teachings of the present invention, and the construction of the glove itself is conventional and may include at least three layers: the inner layer **240**, the insulation **250**, and the outer layer **230**. It is to be expressly understood that the layer of insulation **250** can be bonded to either the inner layer **240** or the outer layer **230**. Furthermore, the glove could have a removable inner lining, not shown, in that case the protective wrist apparatus of the present invention would be integrated with the removable inner lining.

4. Pouches.

As shown in FIGS. **2** through **4**, each support plate **200** and **210** is contained within pouches **260** and **270**. The pouch **270** is preferably formed from two types of material. The outer retaining layer **272** (furthest from the hand) is formed from a stronger material such as leather or dense nylon, and the inner padded layer **274** (closest to the hand) is formed of a softer material such as neoprene. An air space **271** may exist in pouch **270** in certain orientations of the hand. The purpose of the softer material **274** on the inside surface of the pouch **270** is to make the support plate **200** comfortable to the wearer **12** of the glove **10**. In some designs, under the teachings of the present invention, the layer **274** could be eliminated and the inner layer **240** could be made thicker. In this case, the pouch **270** would be formed by the layer **240** sewn at areas **280** and **282** to layer **274**. Likewise, layer **274** could be eliminated and the pouch **270** could be formed by either layer **250** or layer **230** sewn at areas **280** and **282**. In another equivalent design, the pouch **270** could simply be formed by the inner layer **240** and the outer layer **230** sewn together at areas **280** and **282**. Here, the insulation **250** could be located on either side of the support plate **200** or on both sides. In the above equivalent designs, the support plate **200** is secured in the interior of the glove **10**.

Pouch **270** is preferably attached to the glove **10** throughout the entire periphery of the pouch as shown by stitches **276**. However, pouch **270** does not need to be entirely stitched around since only the upper and lower U-shaped ends **276** and **276B** need to be stitched to the glove **10** as illustrated by the darkened stitches. When firmly stitched the support plates **200** and **210** are prevented from twisting so as to stay aligned with the hand and wrist especially during a fall.

Pouch **260** with stitching **266** and ends **266A** and **266B** is similar in construction to pouch **270**. While stitching is preferred herein, any equivalent form of attachment or mounting could be used, such as glue, double-sided tape, etc.

With reference back to FIGS. **1** and **2**, when the wrist strap **50** is firmly wrapped around the arm **16** of the wearer **12** in region **40**, the support plates **200** and **210** are firmly held against the arm **16** and wrist **14** of the wearer **12** as shown by arrows **54**. The strap **50** firmly holds the support plates **200** and **210** in place during wearing of the snowboard glove **10** of the present invention.

5. Reinforcement Band.

In FIG. **3**, the back-of-hand portion **300** of the glove **10** is shown. The rear support plate **210** is firmly held in place by pouch **260** and stitching **266**. A reinforcement band **310** of stronger material such as nylon sewn around the glove may be further provided. The reinforcement band **310** could simply be a continuation of the material comprising the outer layer **272** of the pouch **270** and is sewn at stitches **316** and **318** to the inner lining **240** (except in the area of the support plates **200** and **210**). This reinforcement band **310** is optional and aids in maintaining the upper ends **200A** and **210A** of support plates **200** and **210** in proper alignment with the hand, wrist, and forearm of the wearer **12**. The band **310** may be provided all the way around the glove **10** or only partially around, but should at least connect the support plates **200** and **210** near where the thumb portion **550** connects to the glove **10**.

In FIG. **4**, the palm portion **100** of the glove **10** of the present invention is shown. The front support plate **200** is snugly fit within pouch **270**. Again, the reinforcement band **310** interconnects with the top **200A** of the support plate **200** to positively hold the support plate **220** with the hand, wrist, and arm and to prevent twisting. The strap **50** is shown sewn onto the glove at region **410**.

The upper ends **200A** and **210A** of the support plates **200** and **210**, in a simplified embodiment of the present invention, may be affixed directly to the reinforcement band **310** such as through adhesive, double-sided tape, or other equivalent bonding means. The band **310** can be affixed to the inner liner **240** so that the ends **200A** and **210A** are oriented between the band **310** and the outer layer **230**. In this embodiment, the structure sequence is: inner layer **240**, band **310** affixed to inner layer **240**, ends **200A** and **210A** affixed to band **310**, insulation **250**, and outer layer **230**. Other structure sequences could include: padding **274** between layer **240** and band **310**; the band **310** affixed to the outer layer **230**; etc. All of the embodiments of the present invention provide for the secure mounting of the support plates **200** and **210** between the inner and outer layers **240** and **230** of the glove **10**.

6.V-Shaped Opening.

In FIG. **5**, the side **500** of glove **10** is shown having a formed V-shaped opening **505** with a thin flexible web **510** such as soft leather. This type of design is common and allows the hand to fit through the wrist region **520** of the glove. Once the hand is inserted into the glove, the wrist region **520** is tightened down. In the embodiment shown in FIG. **5**, a hook **530** and lace **532** design is shown wherein a conventional snap lock **534** can be selectively activated and the lace **532** pulled through the snap lock **534** to tighten up the V-shape region **500** about the wrist **14**.

As shown in FIGS. **6**A and **6**B, the strap **50** having VELCRO **56** is then lifted over the V-shape region **505** and, as shown in FIG. **1**, engages other VELCRO **56**A placed on the back of the glove **10** in the region **58**.

It is to be understood that the hook **530** and lace **532** design shown in FIG. **5** is optional under the teachings of the present invention but is provided when added support to the wrist area is needed.

While a V-shaped formed opening is preferred, any equivalent structure could be used to provide ease of hand entry into the glove under the teachings of the present invention. For example, the wrist region of the glove could be formed of elastic around in circumference so that the hand could be simply inserted. The strap **50** could then be affixed to provide the snug or firm grip around the wrist **14** to hold the lower ends of the support plates **200** and **210** when worn.

7. Operation.

In operation, therefore, the laces **532** are loose and the strap **50** is not connected. The wrist region **520** of the glove is expanded and the hand **220** of the wearer **12** is inserted. Under the teachings of the present invention, the wrist region **510** is opposite the thumb portion **550** of the glove. This is clearly shown in FIG. **5**. Once the hand is inserted into the glove, the lace **532** is pulled tight and latched in the lock **534**.

As shown in FIGS. **6**A and **6**B, the strap **50** is then pulled firmly in the direction of arrow **60** around the wrist region **520** to substantially encircle the wrist **14** to firmly engage the bottoms of the front and back support plates **200** and **210** against the wrist **14** and forearm **16**. Hence, when the wearer **12** puts on the glove **10** of the present invention, the bottoms **200**B and **210**B of the support plates **200** and **210** are firmly held in place and the upper ends **200**A and **200**B of the support plates are firmly held in place with the reinforcement band **310**. Hence, the support plates **200** and **210** are held against the hand and wrist and are in position should an accident occur applying pressure to the wrist. For all purposes, the snowboard glove **10** of the present invention appears to be a normal snowboard glove with the wrist protection found integrally and internally to the glove as illustrated in FIG. **5**.

It is to be expressly understood that the claimed invention is not to be limited to the description of the preferred embodiment but encompasses other modifications and alternations within the scope and spirit of the inventive concept. For example, while stitching has been disclosed, other conventional bonding approaches could be used such as heat, gluing, etc. Likewise, the teachings of the present invention could be incorporated into conventional winter or ski gloves.

I claim:

1. A wrist protection snowboard glove for the hand and wrist of a wearer, said wrist protection snowboard glove comprising:

a glove shell, said glove shell having at least a wrist portion, a palm portion, a back-of-hand portion, and a thumb portion,

said shell formed from at least an outer layer, an inner layer, and insulation between said inner and outer layers,

a first elongated pouch attached at least at opposing ends thereof to said inner layer and between said inner layer and said insulation, said first elongated pouch extending from said palm portion to said wrist portion, said first elongated pouch having a padded layer adjacent to said inner layer and a retaining layer,

a second elongated pouch attached at least at opposing ends thereof to said inner layer and between said inner layer and said insulation, said second elongated pouch extending from said back-of-hand portion to said wrist portion, said first and second elongated pouches substantially opposing each other in said glove, said second elongated pouch having a padded layer adjacent to said inner layer and a retaining layer,

a first wrist support plate securely mounted between said padded layer and said retaining layer of said first pouch, said first pouch snugly fitting at least at said opposing ends thereof around said first wrist support plate,

a second wrist support plate securely mounted between said padded layer and said retaining layer of said second pouch, said second pouch snugly fitting at least at said opposing ends thereof around said second wrist support plate,

a strap connected to one side of said wrist portion and wrapping around said wrist portion for firmly holding the ends of said first and second support plates away from said palm and back-of-hand portions against said wrist of said wearer when said wearer wears said glove.

2. The wrist protection snowboard glove of claim **1** further comprising:

a reinforcement band in said glove shell connecting to the ends of said first and second pouches away from said wrist portion for firmly holding said first and second wrist support plates in alignment in said first and second pouches, said reinforcement band connected to said inner layer, said reinforcement band located near the region of where the thumb portion connects to the glove shell.

3. The wrist protection snowboard glove of claim **1** further comprising:

an opening in the wrist portion of said glove on the side opposing said thumb portion,

flexible material covering said opening,

said strap selectively closing said opening around said wrist when said wearer wears said glove.

4. The wrist protection snowboard glove of claim **3** further comprising a hook and lace tiedown engaging said wrist portion for selectively closing said opening.

5. A wrist protection glove for the hand and wrist of a wearer using said wrist protection glove in snow, said wrist protection glove comprising:

a glove shell, said glove shell covering all of said hand, said glove shell having a wrist portion, a palm portion, a back-of-hand portion, and a thumb portion,

said shell formed at least an outer layer and an inner layer,

a first elongated wrist support plate securely mounted to said glove shell between said inner layer and said outer layer, said first elongated wrist support plate extending from said palm portion to said wrist portion,

a second elongated wrist support plate securely mounted to said glove shell between said inner layer and said outer layer, said second elongated wrist support plate extending from said back-of-hand portion to said wrist portion, said first and second elongated wrist support plates substantially opposing each other in said glove,

a strap securely coupling to said wrist portion for firmly holding said first elongated support plate against said palm portion and said wrist portion and said second elongated support plate against said back-of-hand portion and said wrist portion between said inner and outer layers when said wearer wears said glove over said hand, said strap securely holding said glove shell to said hand to keep said snow from said hand.

6. A wrist protection glove for the hand and the wrist of a wearer, said wrist protection glove comprising:

a glove shell, said said glove shell at least having a wrist portion, a palm portion, a back-of-hand portion, and a thumb portion,

said shell formed from at least an outer layer and an inner layer,

a first elongated wrist support plate securely mounted to said glove shell between said inner layer and said outer layer, said first elongated wrist support plate extending from said palm portion to said wrist portion,

a second elongated wrist support plate securely mounted to said glove shell between said inner layer and outer layer, said elongated wrist support plate extending from said back-of-hand portion to said wrist portion, said first and second elongated wrist support plates substantially opposing each other in said glove,

a strap securely coupling to said wrist portion for firmly holding the ends of said first and second elongated support plates away from said palm and back-of-hand portion against said wearer when said wearer wears said glove,

a reinforcement band in said glove shell connecting to the ends of said first and second elongated wrist support plates away from said wrist portion for firmly holding said first and second elongated wrist support plates, said reinforcement band connected to said glove shell, said reinforcement band located near the region of where the thumb portion connects to the glove shell.

7. The wrist protection glove of claim **5** further comprising means connected to said inner layer of said glove shell for holding said first elongated wrist support plate.

8. A wrist protection glove for the hand and wrist of a wearer, said wrist protection glove comprising:

a glove shell, said glove shell at least having a wrist portion, a palm portion, a back-of-hand portion, and a thumb portion,

said shell formed from at least an outer layer and an inner layer,

a first elongated wrist support plate securely mounted to said glove shell between said inner layer and said outer layer, said first elongated wrist support plate extending from said palm portion to said wrist portion,

a second elongated wrist support plate securely mounted to said glove shell between said inner layer and said outer layer, said second elongated wrist support plate extending from said back-of-hand portion to said wrist portion, said first and second elongated wrist support plates substantially opposing each other in said glove,

a strap securely coupling to said wrist portion for firmly holding the ends of said first and second elongated support plates away from said palm and back-of-hand portions against said wrist of said wearer when said wearer wears said glove,

means connected to said inner layer of said glove shell for holding said first elongated wrist support plate, wherein said holding means is an elongated pouch snugly fitting around said first elongated wrist support plate.

9. The wrist protection glove of claim **5** further comprising means connected to said inner layer of said glove for holding said second elongated wrist support plate.

10. A wrist protection glove for the hand and wrist of a wearer, said wrist protection glove comprising:

a glove shell, said glove shell at least having a wrist portion, a palm portion, a back-of-hand portion, and a thumb portion,

said shell formed from at least an outer layer and an inner layer,

a first elongated wrsti support plate securely mounted to said glove shell between said inner layer and said outer layer, said first elongated wrist support plate extending from said palm portion to said wrist portion,

a second elongated wrist support plate securely mounted to said glove shell between said inner layer and said outer layer, said second elongated wrist support plate extending from said back-of-hand portion to said wrist portion, said first and second elongated wrist support plates substantially opposing each other in said glove,

a strap securely coupling to said wrist portion for firmly holding the ends of said first and second elongated support plates away from said palm and back-of-hand portions against said wrist of said wearer when said wearer wears said glove,

means connected to said inner layer of said glove for holding said elongated wrist support plate, wherein said holding means is an elongated pouch snugly fitting around said second elongated wrist support plate.

11. A wrist protection snowboard glove for the hand and wrist of a wearer, said wrist protection snowboard glove comprising:

a glove shell, said glove shell having at least a wrist portion, a palm portion, a back-of-hand portion, and a thumb portion,

said shell formed from at least an outer layer, an inner layer, and insulation between said inner and outer layers,

a first elongated pouch attached at least at opposing ends thereof to said inner layer and between said inner layer and said insulation, said first elongated pouch extending from said palm portion to said wrist portion, said first elongated pouch having a padded layer adjacent to said inner layer and a retaining layer,

a second elongated pouch attached at least at opposing ends thereof to said inner layer and between said inner layer and said insulation, said second elongated pouch extending from said back-of-hand portion to said wrist portion, said first and second elongated pouches substantially opposing each other in said glove, said second elongated pouch having a padded layer adjacent to said inner layer and a retaining layer,

a first wrist support plate securely mounted between said padded layer and said retaining layer of said first elongated pouch, said first elongated pouch snugly fitting at least at said opposing ends thereof around said first wrist support plate,

a second wrist support plate securely mounted between said padded layer and said retaining layer of said

second elongated pouch, said second elongated pouch snugly fitting at least at said opposing ends thereof around said second wrist support plate,

a strap connected to one side of said wrist portion and wrapping around said wrist portion for firmly holding the ends of said first and second support plates away from said palm and back-of-hand portions against said wrist of said wearer when said wearer wears said glove,

a reinforcement band in said glove shell connecting to the ends of said first and second pouches away from said wrist portion for firmly holding said first and second wrist support plates in alignment in said first and second elongated pouches, said reinforcement band connected to said inner layer, said reinforcement band located near the region of where the thumb portion connects to the glove shell,

a formed opening in the wrist portion of said glove on the side opposing said thumb portion,

flexible material covering said formed opening,

said strap selectively closing said opening around said wrist when said wearer wears said glove,

a hook and lace tiedown engaging said wrist portion for selectively closing said opening.

* * * * *