Claims

[Claim 1]

A supporter comprising:

a first anchor portion that is formed on a first end side of a tubular fabric and configured to fasten the tubular fabric to a forearm wrist portion of a wearer;

a second anchor portion that forms a circling portion on a second end side of the tubular fabric opposite the first end side into a first opening portion and a second opening portion, the first and second opening portions having different sizes;

a first support portion positioned between the second anchor portion and the first anchor portion, the first support portion configured to support a finger or thumb of the wearer inserted into a smaller one of the first and second opening portions and having a first tensile force in a length direction of the tubular fabric between the first and second anchor portions;

a base portion positioned between the second opening portion and the first anchor portion, the base portion having a second tensile force in the length direction of the tubular fabric between the second opening portion and the first anchor portion; and

a second support portion spaced from the first support portion by the base portion,

wherein the first tensile force is greater than the second tensile force.

[Claim 2]

The supporter according to claim 1, wherein the second anchor portion is formed to couple two points of the circling portion on the second end side of the tubular fabric.

[Claim 3]

The supporter according to claim 1 or 2, wherein the second anchor portion is formed to be located between a metacarpophalangeal joint and a proximal interphalangeal joint or an interphalangeal joint of the finger of the wearer.

[Claim 4]

The supporter according to any one of claims 1 to 3, wherein the first support portion passes through a side surface of the finger of the wearer from a vicinity of the second anchor portion and is supported by the first anchor portion.

[Claim 5]

The supporter according to any one of claims 1 to 4, wherein a corresponding region from the second anchor portion to a metacarpophalangeal joint of the finger on a back-of-hand side of the wearer is formed with a fabric that has a weaker stretch resistance than the first support portion.

[Claim 6]

The supporter according to any one of claims 1 to 5, wherein

the first support portion is configured to support the thumb, and

the second support portion supports a region corresponding

to outside of a little finger of the wearer.

[Claim 7]

The supporter according to any one of claims 1 to 6, wherein a larger opening portion of the first and second opening portions with different sizes formed by the second anchor portion is formed linearly or with a curve on a wrist side in an oblique direction from the second anchor portion toward the wrist side at a position of a peripheral edge of the larger opening portion which faces the second anchor portion.

[Claim 8]

The supporter according to any one of claims 1 to 7, wherein a smaller opening portion of the first and second opening portions with different sizes formed by the second anchor portion is extended on an outer direction of the tubular fabric at least beyond a side surface of the first anchor portion of the tubular fabric.

[Claim 9]

The supporter according to any one of claims 1 to 8, wherein the second anchor portion is formed by being sewn from outside with the two points on the inner side of the circling portion on the second end side of the tubular fabric.

[Claim 10]

The supporter according to any one of claims 1 to 9, wherein the second end side of the tubular fabric has an S curved shape.