

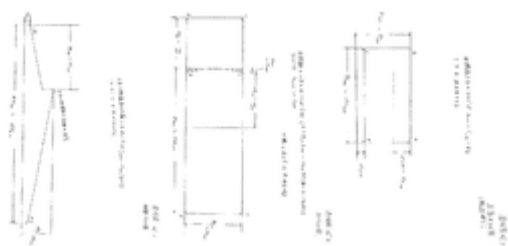
結果に戻る(頸椎)(傾斜面)(頭)(改善する);(短辺); 変更前: 優先度 2019-11-23;

ストレートネック(いわゆるテキストネック)の改善と頭痛の改善のための健康サポート器具

要約

利用者を仰向けに寝かせるだけでストレートネックを改善し、緊張性頭痛を安全に改善する健康サポート器具を提供すること。【解決手段】健康支援器具の山状に湾曲した縁部を後頭骨と第1頸椎との間の領域に押し付け、第<>頸椎(エピストロフェウス)を正常な位置に矯正して椎骨動脈を解放する。それはプラスチックまたはウレタンフォームとほぼ同じ強度であり、<>番目の頸椎(エピストロフェウス)および後頭下筋群を押しすることができる。選択した図面:図<>

画像(3)



A dietary supplement used to improve straight necks (so-called smartphones). It is a dietary supplement that can be used in two ways to improve headaches associated with straight necks (so-called smartphones) and tension headaches. It is not a pillow like a so-called sleep pillow.

Summary With the spread of smartphones and personal computers, headaches and various upset symptoms often occur due to normal alignment and distortion of the cervical spine caused by straight necks (so-called smartphones). The present invention is not intended for use at bedtime like a sleep pillow. It is a dietary supplement that improves the straight neck of the cervical spine, corrects the strain between the occipital bone and the atlas, and relaxes the suboccipital muscles to improve the headache. It also provides this dietary supplement to improve general tension headaches. It can be used not only by individuals but also as an auxiliary

device for treatment and treatment at treatment clinics and medical institutions.

It is a dietary supplement having the following features.

1) Two inclinations, an inclined surface on the long side and an inclined surface on the short side, are formed in a mountain shape in a cross-sectional view. The height of the chevron-shaped apex is 55 mm or more and 80 mm or less from the base, and the shape of the apex is characteristic. The apex draws a slightly gentle curve, and the edge has a width of 3 mm or more and 5 mm or less so that the back of the head can be pressed. (Details of the curve are described in Attached Figure No.

2) Also, since it is necessary to press and correct the edge of the chevron-shaped curved part A to B between the occipital bone and the first cervical spine, plastic or urethane foam Use a material with a certain degree of strength.

2) The apex of the inclined surface on the long side and the apex of the inclined surface on the short side are formed in a stepped manner with the apex of the inclined surface on the long side higher than the apex of the inclined surface on the short side. The width of the long side is 90 mm or more and 150 mm × 310 mm or more and 500 mm or less. The width of the short side is 90 mm or more and 150 mm × 120 mm or more and 150 mm or less.

The straight neck and headache are improved by two types of usage, one is to use the long side with the inclined surface facing up and the other is to use the short side with the inclined surface facing up.

○ When using with the inclined surface of the long side facing upward (head) (shoulders and back should be positioned toward the inclined surface of the short side, and the head should be located toward the inclined surface of the long side. use)

1) By applying the elevation to the vicinity of the 7th cervical vertebra, the neck naturally forms a physiological curve, and the straight neck can be corrected.

With the remarkable spread of smartphones around the world in recent years, poor posture such as so-called smartphone necks (straight necks) has become a serious problem for men and women of all ages. In addition, an increasing number of people are suffering from headaches caused by poor posture such as so-called straight neck (so-called smartphone) due to work on a personal computer or work that requires the same posture for a long time. By using this health supplement invented this time, it safely contributes to the improvement of straight neck (so-called smartphone). It is also expected to contribute to the improvement of headaches associated with straight necks (so-called smartphones) and the improvement of

tension headaches. Turning to Japan, reducing medical costs is an important issue. It can be expected that the use of the auxiliary device of the present invention that contributes to the improvement of straight neck (so-called smartphone) and headache safely at home can contribute to the reduction of medical expenses.

For inventions similar to the present invention, a search for patents and utility models related to pillows and orthodontic appliances was conducted using JP-NET (data manufactured by Nippon Patent Data Service Co., Ltd. (from 1970 to October 9, 1945)). As a result of the above, the investigation result that the same invention does not exist has been obtained (attached to the prior literature search material).

The present invention was conceived under the circumstances described in the above [0002], and is an auxiliary device for improving a bad posture such as a rapidly spreading straight neck (so-called smartphone) and at the same time improving a headache. is there. It was devised by Masaaki Tsujiuchi, the director of the "Posture Cairo Office", a posture-specialized manipulative clinic, who thought that it was an urgent task to promote the recovery of health by improving people's posture.

Since the product of the present invention is not a health pillow for the purpose of a good night's sleep, it is not intended to be used at bedtime. It is an auxiliary device that is used for a short time (around 1 to 3 minutes) to improve the straight neck (so-called smartphone kubi) and contribute to the improvement of headaches and tension headaches associated with the smartphone neck (straight neck). It is intended that it can be used not only by individuals but also as an auxiliary device for treatment in treatment clinics and hospitals.

All you have to do is sleep in the supine position (on your back) for 1 to 3 minutes. In addition, at treatment clinics, using this device eliminates the need for dangerous adjustments and unreasonable postures. Since no force is required, correction between the occipital bone and the atlas and correction of the cervical spine can be performed safely and easily.

The present invention is characterized in that when it improves headache, the effect appears immediately after use. It is recommended to use it continuously for 1 to 2 months to prevent the recurrence of headache or to improve the straight neck. However, if there is a deformed hernia of the cervical spine, it is necessary to consult with a specialized agency before use. In addition, there are individual differences in the effect.

(Explanation of Attached Figure No. 1 No. 2 No. 3)

Attached figure No. 1 is a side view showing the whole. Attached figure No. 2 is a view from above. Attached figure No. Reference numeral 3 denotes a front view of the inclined surface of the short side.

As described in [Claim 2], in the case of improving the straight neck (so-called smartphone), it is used as shown in the attached image (1).

In the case of improving headache When improving headache or tension headache, use as shown in the attached image (2).

It is characterized by the thickness and hardness of the chevron-shaped curved portions A to B and the edges attached in the middle of the table. The curve where the skull and occipital joint meet is also important. (* Details of the curve are described in Figure No. 2 attached to the document.) A detailed instruction manual will be attached for commercialization.

There are two ways to use it, one is the sloped surface on the long side and the other is the sloped surface on the short side. ○ When using with the inclined surface of the short side facing upward (head) (shoulders and back should be positioned toward the inclined surface of the long side, and the head should be located toward the inclined surface of the short side. use)

The purpose is to improve the straight neck (so-called smartphone).

It is used in the supine position by placing the vicinity of the 7th cervical vertebra on the edge of the chevron-shaped curved portions A to B attached in the middle of the trapezoidal shape with the inclined surface of the long side facing upward (headward). At that time, it is characteristic that the height of the standard is set so that the head naturally draws a normal physiological curve by turning the chin up (towel etc. due to the difference in body size or the size and shape of the head). (Indicated in the instruction manual to assist and adjust with).

The basic height of the protrusion attached to the middle of the trapezoidal shape is shown in Attachment No. It is the height shown in 1. ○ When using the edges of the chevron-shaped curved parts A to B with the inclined surface of the short side facing upward (head) (so that the shoulders and back are located toward the inclined surface of the long side, and the short side Use with the head positioned toward the inclined surface).

The purpose is to improve headaches.

1) The second cervical vertebra is normal by adjusting the first cervical vertebra (atlas) and the second cervical vertebra (axis) with the weight of the head by placing the elevation between the occipital bone and the first cervical vertebra. Headache can be improved by returning to the position and releasing the compressed vertebral artery.

By applying the edges of the chevron-shaped curved parts A to B between the occipital bone and the first cervical vertebra, the first cervical vertebra (atlas) and the second cervical vertebra (axis) are adjusted reasonably with the weight of the head. is there. When the second cervical spine returns to its normal position, the compressed vertebral arteries are released, which can improve headaches. It is characterized by regaining flexibility between the occipital bone and the atlas joint and improving headache by normal blood flow in the brain. It is characterized by the shape of the fulcrum that supports the skull. (* Details of the shape are shown in Attached Figure No. 2)

参考サイト：[JP2021079055A - Health support appliance for ameliorating straight neck \(so-called text neck\) and ameliorating headache - Google Patents](#)

[JP2021079055A - ストレートネック \(いわゆるスマホクビ\) 改善と頭痛を改善する健康補助器具 - Google Patents](#)