

C L A I M S

1. A wearable electrode for detecting a bioelectric signal of a wearer of a garment, comprising:

one or more first electrodes fixed to the garment such that the first electrodes can simultaneously come in contact with skin of respective parts from a ventral side to a dorsal side of an upper left part of a body of the wearer; and

one or more second electrodes fixed to the garment such that the second electrodes can simultaneously come in contact with skin of respective parts from a ventral side to a dorsal side of an upper right part of the body of the wearer,

wherein the first electrodes and the second electrodes are installed such that attaching positions gradually descend from the ventral side to the dorsal side with the wearer standing upright, or the attaching positions gradually ascend from the ventral side to the dorsal side with the wearer standing upright.

2. The wearable electrode according to claim 1, wherein

the first electrodes are fixed to the garment such that the first electrodes can simultaneously come in contact with skin of a left breast of the wearer, skin of at least one of a left side chest, a left hypochondriac region, and a left armpit of the wearer,

and skin of at least one of the dorsal side of the left side chest, the dorsal side of the left hypochondriac region, and a lower portion of a left scapular region of the wearer, and the attaching positions gradually descend from the ventral side to the dorsal side with the wearer standing upright, and

the second electrodes are fixed to the garment such that the second electrodes can simultaneously come in contact with skin of a right breast of the wearer, skin of at least one of a right side chest, a right hypochondriac region, and a right armpit of the wearer, and skin of at least one of the dorsal side of the right side chest, the dorsal side of the right hypochondriac region of the wearer, and a lower portion of a right scapular region, and the attaching positions gradually descend from the ventral side to the dorsal side with the wearer standing upright.

3. The wearable electrode according to claim 2, further comprising a first interconnection and a second interconnection configured to electrically connect a biological signal acquisition apparatus for acquiring the bioelectric signal of the wearer and the first electrodes and the second electrodes,

wherein the first interconnection and the second interconnection are fixed to the garment such that when the biological signal acquisition apparatus is

fixed to the ventral side of the garment, the attaching positions gradually descend from end portions on a side of the biological signal acquisition apparatus to end portions on a side of the first electrodes and the second electrodes, with the wearer standing upright.

4. The wearable electrode according to claim 3, wherein the first electrodes, the second electrodes, the first interconnection, and the second interconnection are fixed to a front body of the garment.

5. The wearable electrode according to claim 1, wherein

the first electrodes are fixed to the garment such that the first electrodes can simultaneously come in contact with skin of at least one of the ventral side of the left side chest and the ventral side of the left hypochondriac region of the wearer, skin of at least one of the left side chest, the left hypochondriac region, and the left armpit of the wearer, and skin of at least one of the dorsal side of the left side chest and the left scapular region of the wearer, and the attaching positions gradually ascend from the ventral side to the dorsal side with the wearer standing upright, and

the second electrodes are fixed to the garment such that the second electrodes can simultaneously come

in contact with skin of at least one of the ventral side of the right side chest and the ventral side of the right hypochondriac region of the wearer, skin of at least one of the right side chest, the right hypochondriac region, and the right armpit of the wearer, and skin of at least one of the dorsal side of the right side chest and the right scapular region of the wearer, and the attaching positions gradually ascend from the ventral side to the dorsal side with the wearer standing upright.

6. The wearable electrode according to claim 5, further comprising a first interconnection and a second interconnection configured to electrically connect a biological signal acquisition apparatus for acquiring the bioelectric signal of the wearer and the first electrodes and the second electrodes,

wherein the first interconnection and the second interconnection are fixed to the garment such that when the biological signal acquisition apparatus is fixed to the dorsal side of the garment, the attaching positions gradually descend from end portions on a side of the biological signal acquisition apparatus to end portions on a side of the first electrodes and the second electrodes, with the wearer standing upright.

7. The wearable electrode according to claim

6, wherein the first electrodes, the second electrodes, the first interconnection, and the second interconnection are fixed to a back body of the garment.

8. The wearable electrode according to any one of claims 1 to 7, wherein some of one or more of the first electrodes separated from each other and one or more of the second electrodes separated from each other, are positive electrodes, some of the other are negative electrodes, and the first electrode and the second electrodes which are other than the electrodes that function as the positive electrodes or the negative electrodes functions are reference electrodes.