Claims

1. A care device configured to assist standing or sitting of a care receiver, the care device comprising:

a base;

a supporting device configured to support the care receiver, the supporting device being provided on the base;

a moving device configured to perform a standing operation or a sitting operation by moving the supporting device with respect to the base;

a first load detecting device configured to detect a load that the supporting device receives from the care receiver, the first load detecting device being provided on the supporting device, the first load detecting device being capable of measuring load values at multiple positions of the supporting device; and

a control device configured to control the moving device, and stop the standing operation or the sitting operation during the operation based on a load value detected by the first load detecting device, the control device is configured to determine that a load unbalance has occurred in a case in which a difference value between the load values at multiple positions exceeds a predetermined threshold.

2. The care device according to claim 1, wherein the control device is configured to stop the standing operation or the sitting operation during the operation when determining that a load unbalance in a front-rear direction has occurred in a load that the supporting device is receiving from the care receiver, based on the load value detected by the first load detecting device.

3. The care device according to claim 1 or 2, wherein the control device is configured to stop the standing operation or the sitting operation during the operation when determining that a load unbalance in a left-right direction has occurred in a load which the supporting device is receiving from the care receiver, based on the load value detected by the first load detecting device.

4. The care device according to any one of claims 1 to 3, further comprising:

an input device configured to receive a standing operation instruction or a sitting operation instruction from an operator,

wherein

the control device is configured to stop the standing operation or the sitting operation even in a case in which the standing operation instruction or the sitting operation instruction has been input to the input device, when the control device has determined to stop the standing operation or the sitting operation during the operation based on the load values detected by the first load detecting device.

5. The care device according to any one of claims 1 to 4, wherein the control device is configured to, in a case in which the standing operation or the sitting operation of the moving device has been stopped, restart the standing operation or the sitting operation on condition that the operator has input the standing operation instruction or the sitting operation instruction to the input device, when the control device has determined that the standing operation or the sitting operation may be restarted based on the load value detected by the first load detection device.

6. The care device according to claim 5, wherein the control device is configured to ignore the standing operation instruction or the sitting operation instruction in a case in which the standing operation instruction or the sitting operation instruction has been continuously input to the input device before the standing operation or the sitting operation was stopped.

7. The care device according to any one of claims 1 to 6, wherein the base is provided with a footrest on which a foot of the care receiver is loaded, the footrest being provided with a second load detection device, and wherein the control device is configured to stop the standing operation or the sitting operation during the operation based on load values detected by the first load detecting device and the second load detecting device.