sensation desired by the user and the information related to the mood desired by the user, and controller 126 may control the humidification unit based on the determined humidification mode.

[0093]

Note that, in operation example 4, control may be performed by appropriately combining Variations 1 to 3 of operation example 4.

[0094]

[4. Advantageous Effects, etc.]

As described above, control system 500 includes: a plurality of blowers (for example, first blower 240a, second blower 240b, third blower 240c) which blow air toward a plurality of positions aligned in the horizontal direction and corresponding to the blowers; detector 30 which detects user 1 who is present in the direction in which air is blown; deriving unit 122 which derives the horizontal width of user 1 with respect to the blowers (first blower 240a, second blower 240b, third blower 240c) based on the result of detection from detector 30; determiner 124 which determines the blowing mode at each of both ends and the center of the horizontal width of user 1 derived, based on the width of user 1; and controller 126 which controls the operation of each of the blowers (first blower 240a, second blower 240b, third blower 240c) based on the determined blowing mode.

[0095]

Since such a control system 500 is capable of individually controlling the operation of the blowers according to the horizontal width of the user with respect to the blowers, it is possible to perform comfortable air conditioning control according to the user.

[0096]

Moreover, for example, in control system 500, each of blowers (first blower 240a, second blower 240b, third blower 240c) includes two nozzles 241a to 241f which are disposed with a space in between. Each of the two nozzles 241a to 241f includes one lateral face with one of outlets 242a to 242f for blowing high-pressure air. The one lateral faces of the two nozzles 241a to 241f are flush with each other. Each of blowers (first blower 240a, second blower 240b, third blower 240c)

[CLAIMS]

[Claim 1]

A control system comprising:

a plurality of blowers which blow air toward a plurality of positions aligned in a horizontal direction, the plurality of positions corresponding to the plurality of blowers;

a detector which detects a user who is present in a direction to which the air is blown;

a deriving unit which derives a horizontal width of the user with respect to the plurality of blowers based on a result of detection from the detector;

a determiner which determines a blowing mode at each of both ends and a center of the horizontal width of the user derived, based on the horizontal width of the user; and

a controller which controls an operation of each of the plurality of blowers based on the blowing mode determined.

[Claim 2]

The control system according to claim 1,

wherein each of the plurality of blowers includes two nozzles which are disposed with a space in between, each of the two nozzles including one lateral face with an outlet for blowing high-pressure air, the one lateral faces of the two nozzles being flush with each other,

each of the plurality of blowers blows, toward a corresponding one of the plurality of positions, the air drawn to the space by the high-pressure air blown from the outlet, and

when controlling the operation of each of the plurality of blowers, the controller controls a volume of the air blown, by adjusting a volume of the high-pressure air blown from the outlet.

[Claim 3]

The control system according to claim 2,

wherein the controller further controls a direction of the air by adjusting a direction of the high-pressure air blown from the outlet.

[Claim 4]

The control system according to any one of claims 1 to 3,

wherein the deriving unit further derives a vertical height of the user from the result of detection, and

the determiner further determines the blowing mode based on the vertical height of the user derived.

[Claim 5]

The control system according to any one of claims 1 to 4,

wherein the deriving unit further derives a surface temperature of the user from the result of detection, and

the determiner further determines the blowing mode based on the surface temperature of the user derived.

[Claim 6]

The control system according to any one of claims 1 to 5, further comprising

a temperature sensor which senses an ambient temperature of the user,

wherein the determiner further determines the blowing mode based on the ambient temperature of the user sensed.

[Claim 7]

The control system according to any one of claims 1 to 6,

wherein each of the plurality of blowers further includes a temperature adjuster which adjusts a temperature of the air, and

when controlling the operation of each of the plurality of blowers, the controller causes the temperature adjuster to adjust the temperature of the air.

[Claim 8]

The control system according to any one of claims 1 to 7, further comprising

a receiver which receives an input of at least one item of information of information related to a thermal sensation desired by the user or information related to a mood desired by the user,

wherein the determiner further determines the blowing mode based on the at least one item of information received by the receiver.

[Claim 9]

The control system according to claim 8,

wherein, when the information related to the mood desired by the user is information indicating a desire for relaxation, the determiner determines the blowing mode which increases a ratio of a volume of the air at each of both ends of the horizontal width of the user to a volume of the air at a center of the horizontal width of the user, and

when the information related to the mood desired by the user is information indicating a desire for awakening, the determiner determines the blowing mode which decreases the ratio.

[Claim 10]

The control system according to claim 8,

wherein, when the receiver receives information that is newly input, the determiner changes the blowing mode based on the information that is newly input, and

the controller controls the operation of each of the plurality of blowers based on the blowing mode after changing.

[Claim 11]

The control system according to claim 8, further comprising

a lighting unit,

wherein the determiner further determines a lighting mode of the lighting unit based on the at least one item of information received by the receiver, and

the controller controls at least one of a chromaticity or an

intensity of light emitted from the lighting unit, based on the lighting mode determined.

[Claim 12]

The control system according to claim 8, further comprising an audio unit,

wherein the determiner further determines an audio mode of the audio unit based on the at least one item of information received by the receiver, and

the controller further controls at least one of a type, a volume, or a reproduction speed of a sound reproduced by the audio unit, based on the audio mode determined.

[Claim 13]

The control system according to any one of claims 1 to 12, further comprising a humidification unit.

[Claim 14]

A control method of controlling a blowing device which includes a plurality of blowers which blow air toward a plurality of positions aligned in a horizontal direction and corresponding to the plurality of blowers, the control method comprising:

detecting a user who is present in a direction to which the air is blown from the blowing device;

deriving a horizontal width of the user with respect to the plurality of blowers based on a result of detection obtained in the detecting;

determining a blowing mode at each of both ends and a center of the horizontal width of the user derived in the deriving, based on the horizontal width of the user; and

controlling an operation of each of the plurality of blowers based on the blowing mode determined.

[Claim 15]

A non-transitory computer-readable recording medium for use in a computer, the recording medium having a computer program recorded thereon for causing the computer to perform the control method according to claim 14.