16 First thermal insulation layer

17 Second thermal insulation layer

20 Rack

61 First vent

62 Second vent

63 Second fan

100, 100A Stocker

CLAIMS

1. A stocker comprising:

a wall that separates inside and outside of the stocker;

a storage area which is arranged on an inner side of the wall and in which articles are stored;

a fan which is arranged on the wall, and which draws in outside air and introduces the outside air into the inside of the stocker;

a control panel storage which is arranged on the inner side of the wall and laterally to the storage area, and which stores a control panel;

a first thermal insulation layer arranged on the wall side of the control panel storage; and

a second thermal insulation layer arranged on the storage area side of the control panel storage, wherein:

the wall is formed in a rectangular shape when viewed from above;

the fan is arranged on the wall along a first direction;

the control panel storage is arranged on one end side in the first direction with respect to the storage area;

the first thermal insulation layer is arranged between the control panel storage and the wall on which the fan is arranged, in a second direction orthogonal to the first direction; and

the second thermal insulation layer is arranged between the control panel storage and the storage area.

2. The stocker according to claim 1, wherein

the first thermal insulation layer is a ventilation layer which allows air to flow therethrough.

3. The stocker according to claim 2, wherein

the ventilation layer is a duct which extends in a vertical direction, and

the duct has:

a first vent which is arranged in one of an upper part and a lower part of the stocker and which communicates the outside of the wall with the inside of the duct;

a second vent which is arranged in the other of the upper part and the lower part of the stocker and which communicates the inside of the duct with the inside of the control panel storage; and

a second fan which is arranged laterally on the opposite side of the storage area of the control panel storage, and which draws in the air in the control panel storage and blows the air out to the outside the stocker.

4. The stocker according to claim 3, wherein

the second fan is arranged above the fan.

5. The stocker according to claim 3 or 4, wherein

the control panel storage is provided in vertically multiple layers, and

the second fan is arranged for each of the layers.

6. The stocker according to any one of claims 1 to 5, wherein

the second thermal insulation layer is a ventilation layer which allows air to flow therethrough.