CLAIMS

1. A main module comprising:

a ceiling module which includes a ceiling panel capable of changing a height in a vertical direction;

a floor module which is integrated with the ceiling module at a position below the ceiling module and includes a floor panel; and

an under-floor module which is integrated with the floor module at a position below the floor module and includes a moving device movable along a floor surface,

wherein the main module is connected to another main module, and a space between the ceiling panel of the ceiling module and the floor panel of the floor module of the main modules connected to each other can be kept airtight.

2. The main module according to claim 1,

wherein a partition wall which keeps airtightness in a boundary of the main modules connected to each other is selectively disposed or not in the space between the ceiling panel of the ceiling module and the floor panel of the floor module of the main modules connected to each other.

3. The main module according to claim 1 or 2,

wherein a partition wall which airtightly defines a part of the space between the ceiling panel of the ceiling module and the floor panel of the floor module of the one main module is selectively disposed or not.

4. A utility module comprising:

a utility part which supplies or receives any of gas, liquid,

electric power, and a signal to or from the main module according to any one of claims 1 to 3; and

a moving device which moves the utility part along the floor surface.

5. A utility module comprising:

a utility part which supplies or receives any of gas, liquid, electric power, and a signal to or from a main module movable along a floor surface; and

a moving device which moves the utility part along the floor surface,

wherein the moving device is attachable to or detachable from the utility part.

6. A utility module comprising:

a utility part which supplies or receives any of gas, liquid, electric power, and a signal to or from a main module movable along a floor surface; and

a moving device which moves the utility part along the floor surface,

wherein the utility module is connectable to or separable from the main module.

7. A module unit comprising:

the main module according to any one of claims 1 to 3; and

the utility module according to any one of claims 4 to 6.

8. A module system comprising:

the module unit according to claim 7 provided in an enclosed area partitioned from the outside.