

ABSTRACT

Provided is a freshness keeping apparatus that is capable of ethylene removal and humidification on the air, while applying an electrical field to fresh products, and is capable of performing the humidification cleanly without direct spraying and the like on the fresh products. A freshness keeping apparatus according to the present invention includes a refrigerating or freezing container for storing fresh products, an electrode panel for generating an electrical field in an internal space of the container, and an air conditioning device 6 that is provided in the internal space and is for conditioning the air in the internal space. The air conditioning device 6 includes a housing 7, an air inlet 8 and an air outlet 9 that are provided in the housing 7, an ethylene gas decomposing filter 17 provided near the air inlet 8, an air path 21 that is provided inside the housing 7 and through which the air inlet 8 and the air outlet 9 are in communication with each other, a fan 22 rotatably provided in the air path 21, a humidification element 25 provided at a position in the air path 21 that is closer to the air outlet 9 than the fan 22; and a photocatalyst 28 and an LED light 29 provided at a position in the air path 21 that is closer to the air outlet 9 than the humidification element 25.

FIG. 5