

COLD STORAGE UNIT, MOVING BODY, ICE SLURRY SUPPLY SYSTEM, COLD STORAGE ARTICLE TRANSPORT SYSTEM, COLD STORAGE METHOD FOR COLD STORAGE ARTICLE, AND TRANSPORT METHOD FOR COLD STORAGE ARTICLE

ABSTRACT

Provided is a cold storage unit that has a high cold storage capacity, does not generate carbon dioxide, and enables recycling of the cold source. Also provided are a moving body and an ice slurry supply system. In the cold storage unit 1, a casing 4 that defines a cold storage space 5 has a heat insulating structure, a partition wall 6 that faces the casing 4 is provided at least at a top portion of the cold storage space 5, and a gap 50 between the casing 4 and the partition wall 6 is filled with an ice slurry 3 that is a mixture of brine and flake ice acquired by freezing the brine. In addition, it is possible to provide a supply port 40 for supplying the ice slurry 3 into the gap 50 and a discharge port 41 for discharging the ice slurry 3 from the gap 50.

[FIG. 1]