WHAT IS CLAIMED IS:

1. A ventilating apparatus for ~~a~~ an artic drill ship, comprising:

a derrick forming an enclosed space blocked from a region ~~the~~ exterior to the derrick;

a moonpool formed under the derrick;

an air supply device supplying outside air to at least one of the moonpool ~~or~~ and the derrick; and

an air exhaust device exhausting the supplied outside air out of ~~the~~ a top of the derrick,

wherein the arctic drill ship has a structure enclosed from the derrick to the moonpool, and the derrick includes a pressure regulating damper which supplies or exhausts air such that the internal pressure of the derrick is constantly maintained.

2. The ventilating apparatus according to claim 1, wherein the air supply device comprises a heater which heats the outside air.

3. The ventilating apparatus according to claim 1, wherein the air supply device comprises a shut-off damper which shuts off an air flow when an emergency situation occurs while the drill ship is sailing.

4. The ventilating apparatus according to claim 1, wherein the air supply device comprises a supply louver which prevents the inflow of particles other than air.

5. The ventilating apparatus according to claim 1, wherein the derrick comprises an openable/closable air supply port through which the outside air is supplied.

~~6. The ventilating apparatus according to claim 1, wherein the derrick~~

~~comprises a pressure regulating damper which supplies or exhausts air such that the internal pressure of the derrick is constantly maintained.~~

~~7~~6. The ventilating apparatus according to claim 1, further comprising a heat blower provided inside the derrick to heat air in order for effective ventilation.

~~8~~7. The ventilating apparatus according to claim 1, wherein the air exhaust device comprises an exhaust louver which prevents the inflow of particles other than air.

~~9~~8. The ventilating apparatus according to claim 1, wherein,

a supply fan is installed in the air supply device,

an exhaust fan is installed in the air exhaust device, and

the operating speeds of the supply fan and the exhaust fan are changed depending on temperature of the outside air.

~~10~~9. The ventilating apparatus according to claim 1, wherein the air supply device supplies the outside air to at least one of the moonpool ~~or~~ and the derrick through a duct, and wherein a wire mesh is provided at ~~the~~ an end of the duct which is coupled to at least one of the moonpool ~~or~~ and the derrick.

~~11~~10. A ventilating apparatus for ~~a~~ an artic drill ship, which has a derrick provided on a deck and a moonpool provided under the derrick and contacted with seawater, ~~characterized in that~~wherein outside air is supplied to the derrick or the moonpool and is exhausted out of the top of the derrick, whereby air is ventilated, wherein the arctic drill ship has a structure enclosed from the derrick to the moonpool.