

LEAKAGE DETECTION AND PREVENTION SYSTEM FOR LIQUID HEATER

【ABSTRACT】

Provided is a leakage detection and prevention system for a liquid heater that is applied to a low temperature liquid pressurizing device which is used to pressurize or heat a low temperature liquid such as liquefied natural gas (LNG) or liquid petroleum gas (LPG) to produce a liquid or gas having a higher pressure and temperature in order to supply the same to a place where high pressure gas is used, thereby primarily detecting the leakage of natural gas and preventing a secondary accident by stopping a supply of a heating medium when the natural gas is leaked.

(Figure.1)