

INSULATION STRUCTURE OF CRYOGENIC STORAGE TANK

ABSTRACT OF THE DISCLOSURE

5 Disclosed is an insulation structure of a cryogenic storage tank, in which thin, long grooves for absorbing thermal shrinkage displacement of insulation pads caused by a cryogenic temperature are formed in the insulation pads, and to which spray foam is applied between the insulation
10 pads to prevent a cryogenic fluid leaking out of a tank body from flowing out to the outside.

Fig. 1