

ABSTRACT

PROCESS FOR CRYOGENIC FLUID ODORISATION

The present invention relates to a process for odorizing a cryogenic fluid, comprising a step a) of continuously feeding an odorizing agent in liquid or gaseous form into a feed zone, said feeding being carried out at a temperature above the temperature of the cryogenic fluid and above the crystallization temperature of the odorizing agent, a step b) of feeding said odorizing agent in liquid or gaseous form from step a) into a buffer zone in which the liquid or gaseous odorizing agent is brought to a temperature of about the temperature of the cryogenic fluid, and a step c) of feeding said odorizing agent cooled in step b) into the contact zone, wherein said odorizing agent comes into contact with said cryogenic fluid to be odorized.

The present invention also relates to an odorizing device for implementing said odorizing process.

Fig.: None