

Title (en)

PROCESS FOR CRYOGENIC FLUID ODORISATION

Title (de)

VERFAHREN ZUR ODORIERUNG VON KRYOGENEN FLÜSSIGKEITEN

Title (fr)

PROCÉDÉ D'ODORISATION DE FLUIDE CRYOGÉNIQUE

Publication

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Application

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Abstract (en)

[origin: CA3060506A1] The present invention relates to a process for odorising a cryogenic fluid, comprising a step a) of continuously feeding an odorising agent in liquid or gas form into a feed zone, said feeding being carried out at a temperature above the temperature of the cryogenic fluid and above the crystallisation temperature of the odorising agent, a step b) of feeding said odorising agent in liquid or gas form from step a) into a buffer zone in which the liquid or gas odorising agent is brought to a temperature of about the temperature of the cryogenic fluid, and a step c) of feeding said odorising agent cooled in step b) into the contact zone, wherein said odorising agent comes into contact with said cryogenic fluid to be odorised. The present invention also relates to an odorising device for implementing said odorising process.

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