

Title (en)
APPARATUS AND METHOD FOR HEATING A LIQUEFIED STREAM

Title (de)
VORRICHTUNG UND VERFAHREN ZUM ERWÄRMEN EINES VERFLÜSSIGTEN STROMS

Title (fr)
APPAREIL ET PROCÉDÉ POUR CHAUFFER UN FLUX LIQUÉFIÉ

Publication
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Application
EP 13729687 A 20130612

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Abstract (en)
[origin: WO2013186271A1] In a closed circuit a heat transfer fluid is cycled from a first heat transfer zone to a second heat transfer zone via a downcomer, all arranged in an ambient. The first heat transfer zone comprises a first heat transfer surface across which a liquefied stream that is to be heated is brought in a first indirect heat exchanging contact with the heat transfer fluid. The second heat transfer zone is located gravitationally lower than the first heat transfer zone. The second heat transfer zone comprises a second heat transfer surface across which the heat transfer fluid is brought in a second indirect heat exchanging contact with the ambient. The downcomer fluidly connects the first heat transfer zone with the second heat transfer zone, wherein the downcomer is thermally insulated from the ambient.

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