

Title (en)

SYSTEM FOR TRANSFERRING A FLUID, ESPECIALLY LIQUEFIED PETROLEUM GAS, BETWEEN A FIRST SURFACE INSTALLATION AND A SECOND SURFACE INSTALLATION

Title (de)

SYSTEM ZUR ÜBERTRAGUNG EINER FLÜSSIGKEIT, INSbesondere VON FLÜSSIGERDGAS, ZWISCHEN EINER ERSTEN OBERFLÄCHENINSTALLATION UND EINER ZWEITEN OBERFLÄCHENINSTALLATION

Title (fr)

SYSTEME DE TRANSFERT D'UN FLUIDE, NOTAMMENT DU GAZ DE PETROLE LIQUEFIE ENTRE UNE PREMIERE INSTALLATION DE SURFACE ET UNE DEUXIEME INSTALLATION DE SURFACE

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Application

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Abstract (en)

[origin: WO2012114198A2] The invention relates to a system (10) for transferring fluid between a first surface installation (11) and a second surface installation (12), comprising a tubular transfer conduit (25) that can be deployed between the two surface installations, the first end (28) of the conduit being connected to piping of the first surface installation (11) while the second end (29) is intended to be connected to a collector (20) of the second surface installation (12), said tubular transfer conduit (25) being suspended beneath a support and guidance structure (40) by a link (52). The tubular transfer conduit (25) comprises a first flexible section (30) extending in the form of a catenary, a second flexible section (32) extending essentially vertically, the fibre end (29) thereof emerging at the bottom being provided with a connection device (27) to be connected to the collector (20) of the second surface installation (12), and an elbow connection (31) arranged between the first and the second flexible section (32), the tubular transfer conduit (25) being suspended beneath the support and guidance structure (40) by means of a link (52) connecting the support structure (40) and an elbow connection point (31).

IPC 8 full level

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