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Abstract (en)
[origin: WO2014122159A1] The invention concerns a fluid transfer system for transfer of cryogenic hydrocarbon based fluid from a supplying structure to a receiving structure. The fluid transfer system comprises at least one flexible transfer hose for transferring fluid between the supplying structure and the receiving structure, which transfer hose(s) comprises a first hose portion having a first hose end for fluid communicating connection with the supplying structure and a second hose portion having a second hose end for fluid communicating connection with the receiving structure, and where the other of the two ends of the second hose portion is arranged in fluid communication with the end of the first hose portion other than the first hose end, a support structure for supporting the at least one transfer hose, wherein the support structure comprises a column and a support arm, at least one transfer line fixed in one end to a hose end connector unit, which the connector unit is connected in fluid communication with the second hose end, and a first vertical positioning means fixed to the support structure, which vertical positioning means is configured to guide the at least one transfer line in order to, during use, vertically position the second hose end and the hose end connector unit towards a corresponding manifold connector in a second connection assembly arranged at the receiving structure. The support arm is pivotally connected to the column. (Figure 1)

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