

Title (en)
Transfer pipe system

Title (de)
Umschlagrohrsystem

Title (fr)
Système de tuyauterie de transfert

Publication
EP 0960810 A1 19991201 (EN)

Application
EP 98201805 A 19980529

Priority
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Abstract (en)
The invention relates to a transfer system for transfer of fluids, such as hydrocarbons between two floating structures. The transfer system of the present invention comprises two generally vertically oriented duct sections (11,13) which are placed at an angle (alpha) with the vertical. These two sections are connected to a substantially horizontal third duct section (12). Near the connection points of the vertically oriented duct sections (11,13) and the horizontal duct section (12), a tensioning weight (16,17) is provided such that a tensioning force in the horizontal duct section is created. Hereby bending/kinking and or buckling due to currents or floating systems dynamics is reduced. A relatively long horizontal duct section can be used which is preferably made of hard pipe, having a reduced swing. <IMAGE>

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Citation (applicant)
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