

Title (en)
Fluid transfer interface

Title (de)
Flüssigkeits- Transferierungszwischenstelle

Title (fr)
Interface de transfert du fluide

Publication
EP 1389580 A1 20040218 (EN)

Application
EP 03254984 A 20030812

Priority
GB 0218825 A 20020813

Abstract (en)
An apparatus for connecting fluid flowlines to a floating vessel. The apparatus comprises a floating transfer structure supporting a plurality of fluid pipelines. A plurality of flexible fluid conduits (2) each have a proximal end attached to the transfer structure in fluid communication with the pipelines and a distal end attached to a common connector (4) for releasably engaging with the floating vessel. The connector has a longitudinal axis which is substantially vertical in use, and is secured to a manipulator means (7) mounted on the transfer structure. The manipulator means is configured to allow the connector to rotate and to translate in two mutually perpendicular planes. <IMAGE>

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IPC 8 full level
B63B 27/24 (2006.01); **B63B 27/34** (2006.01)

CPC (source: EP)
B63B 27/24 (2013.01)

Citation (search report)
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