

Title (en)

METHOD AND MEANS FOR MOORING A SHIP TO A STRUCTURE

Publication

EP 0046547 A3 19820519 (DE)

Application

EP 81106328 A 19810814

Priority

DE 3031717 A 19800822

Abstract (en)

[origin: US4392447A] In an offshore mooring system for seagoing vessels, a mooring hawser formed into a loop is resiliently fastened with both its ends around a tower head of an offshore tower. The hawser is kept in readiness beneath a jib of the tower and is spread open by spreading lines running over spreader arms. Spreader blocks are provided for lowering and slackening the spreading-lines so that the hawser can be laid around a bitt on the vessel. The bitt is provided on the forecastle of the vessel on a cradle or platform for bringing the bitt to a position ahead of the bow of the vessel, so that the bitt is positioned substantially beneath the hawser which is spread open for mooring. Mooring operations are made possible by the invention obviating undesirable manual work, even in high seas and rough winds.

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B63B 21/00; **B63B 35/44**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- FR 1368399 A 19640731 - JENAER GLASWERK SCHOTT & GEN
- DE 2746486 A1 19780420 - EMH
- FR 2230543 A1 19741220 - ERAP ELF ENTR RECH ACTIV PETRO [FR]
- DE 2751891 A1 19780601 - EMH
- FR 1601016 A 19700803

Cited by

EP0183847A4; NL9302289A; WO9518038A1

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