

Abstract**Mooring System for Floating Quay**

- 5 System (10, 12 - 17) for mooring a floating structure (1) to a bed (5), comprising:
- a submerged ballast (12)
 - means (13, 14) for suspending the ballast from said structure,
 - means (16, 17) for anchoring the ballast,
- characterised in that the anchoring means comprise chains (16) extending from the
- 10 ballast, each chain in its extended position forming with the horizontal an angle of less than 20°.
- Such a system is particularly suitable for mooring a unit of type FSO, FPSO or FSRU in a shallow zone, and allowing docking of a ship alongside such a unit.

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Figure for abstract: figure 3