

Title (en)
IMPROVED MOORING AND MOORING SYSTEM

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Application
EP 91914738 A 19910809

Priority
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Abstract (en)
[origin: WO9202407A1] The invention relates to floating moorings and mooring systems for yachts and power boats wherein a support frame mounted to a plurality of floodable buoyancy and sealed stability chambers can be operated to lift the vessel substantially out of the water thereby preventing the growth of marine organisms on the surface of the vessel's hull. The device is submerged to a controlled depth to allow the docking of the vessel within the support frame, after which the vessel is secured by tie lines and the floodable buoyancy chambers are evacuated to cause the lifting of the mooring and the vessel. The invention also includes a plurality of these moorings in a system arrangement that allows the operation and ingress/egress of individual vessels within the system. Such mooring systems offer higher packing densities and at the same time protection of individual vessels from damage due to inter-vessel collisions.

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CPC (source: EP)
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Citation (search report)

- [X] WO 8402113 A1 19840607 - MARITIME SVEISEINDUSTRI AS [NO]
- [X] US 4732102 A 19880322 - HOLMAN CLIFFORD W [US], et al
- See references of WO 9202407A1

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