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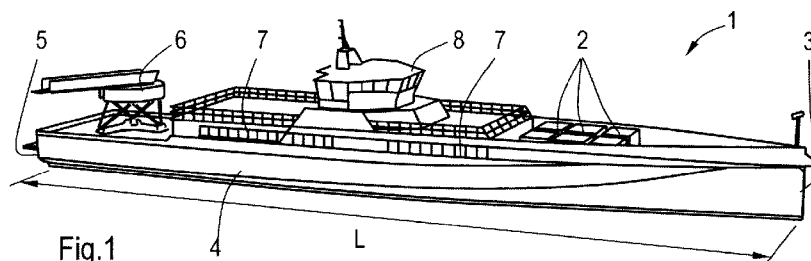
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(54) Title: FAST SHIP



(57) Abstract: The invention concerns a ship whereby the hull and the mechanical propulsion device are designed such that the Froude number is larger than 0.5. In the aft ship the hull has a bottom with V-shaped bottom surfaces with a deadrise angle that is less than 40 degrees and the hull has substantially vertical sides. In the hull are a passenger compartment and a trim tank. The trim tank volume is such that the weight of a filled trim tank is more than 30 % of the weight of displacement of the hull with an empty trim tank, filling the trim tank with water increases the amidships immersed width with at least 10%, and the bottom surfaces (15) have bilge keels (13,26) fully immersed when the trim tank is filled with water and the bilge keels are at least in part above the water level when the trim tank is empty.