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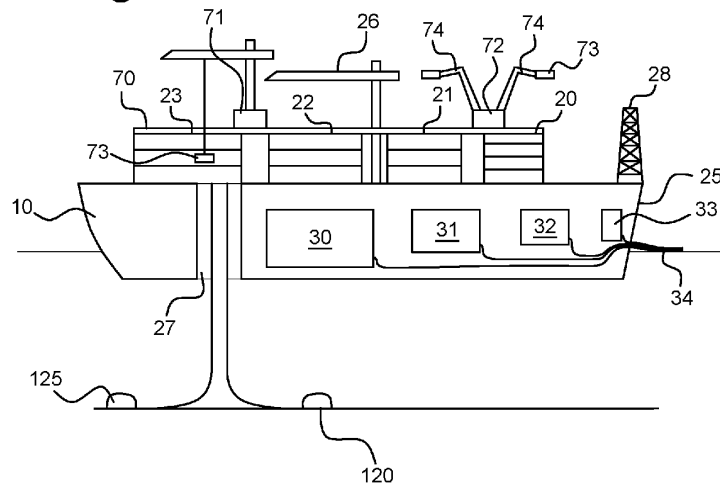


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(54) **Title:** UNMANNED VESSEL FOR OFFSHORE HYDROCARBON PRODUCTION, STORAGE AND OFFLOADING

Fig. 2



(57) **Abstract:** An offshore hydrocarbon production storage and offloading vessel to be located on a body of water, includes a vessel-type hull, hydrocarbons processing equipment and a mooring system. The vessel includes a topside structure holding the hydrocarbon processing equipment that is lengthwise arranged into at least three sections, with non-hydrocarbon processing modules being installed in a first section, low pressure / low explosion risk hydrocarbon processing modules in a second section and high pressure hydrocarbon gas and toxic compounds processing modules in a third section. The vessel is provided with one or more central handling and/or maintenance structures. A track is provided at a level above or at a top level of the sections and configured for holding said one or more structures and allowing travel of said structures on said track.

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