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(54) Title: ARCTIC RAPID DISCONNECT AND RECONNECT FLOATING DRILLING UNIT

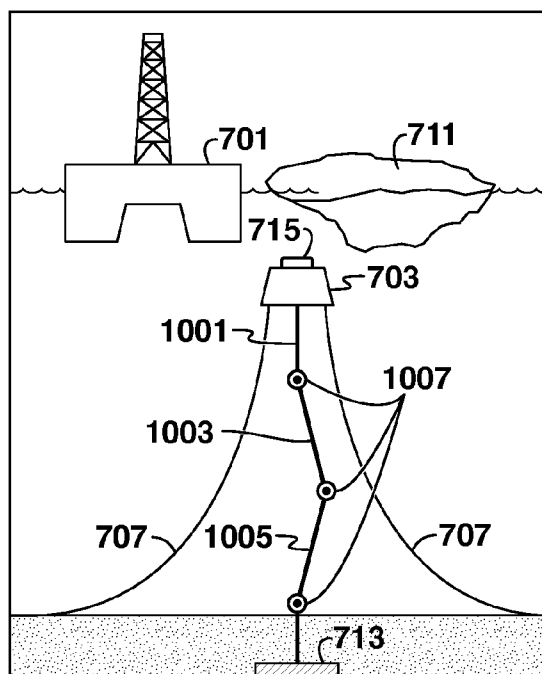


FIG. 10

(57) Abstract: A system, including: a floating drilling unit (701); a buoyancy hull plug (703) releasably connected to the floating drilling unit; mooring lines (707) with first ends secured to a seafloor and second ends secured to the buoyancy hull plug; and a riser (1001, 1003, 1005) that is collapsible through a water column, wherein the buoyancy hull plug supports the riser and the mooring lines while disconnected from the floating drilling unit.



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