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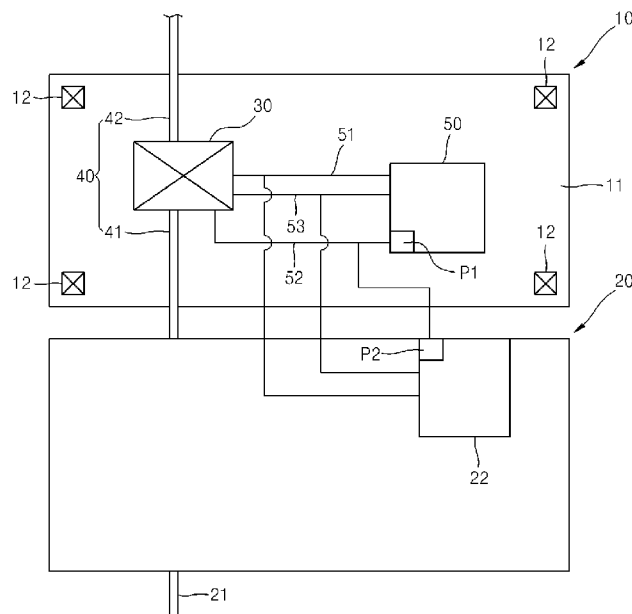
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(54) Title: FACILITIES FOR OFFSHORE LIQUEFIED NATURAL GAS FLOATING STORAGE WITH JACK-UP PLATFORM REGASIFICATION UNIT

[Fig. 4]



(57) Abstract: Facilities for offshore liquefied natural gas (LNG) floating storage with jack-up platform regasification unit, the facilities including: a jack-up unit comprising legs which have bottom part to be fixable to a sea bed and top part to be exposed to a surface of water, and a hull to be movable up and down with respect to the legs; a storage unit moored at the jack-up unit providing a space for storing LNG; a regasification unit as a module which regasifies the LNG supplied from the storage unit, installed on a top portion of the jack-up unit, separable from the jack-up unit; a utility unit comprising a power source and a sea water pump to supply power and sea water to the regasification unit; and a piping unit comprising unloading pipe for connecting the regasification unit and the storage unit and supplying pipe for carrying natural gas gasified by the regasification unit.



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