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(54) Title: PINION UNIT HOLDING SYSTEM, PINION SYSTEM, RACK-AND-PINION TYPE JACKING SYSTEM, JACK-UP VESSEL, AND USE

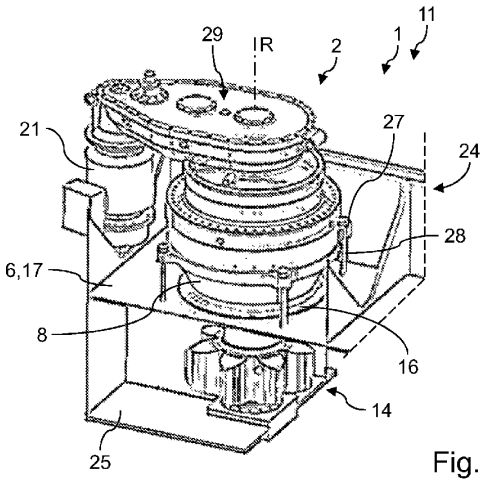


Fig. 4

(57) Abstract: Pinion unit holding system for holding a pinion unit of a rack-and-pinion type jacking system of a jack-up vessel with respect to a hull of the jack-up vessel, comprising: a pinion unit support element fixedly arranged with respect to the hull and having a pinion unit receiving opening; a housing part configured to be received in the opening and to form part of a housing for the pinion unit, such that a pinion rotation axis of the pinion unit extends through the pinion unit receiving opening, wherein the housing part and the opening are both formed with a respective at least one engagement surface having a radial component for torque transmission via mutual engagement between the respective engagement surfaces.

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