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(54) Title: ROTATION MECHANISM

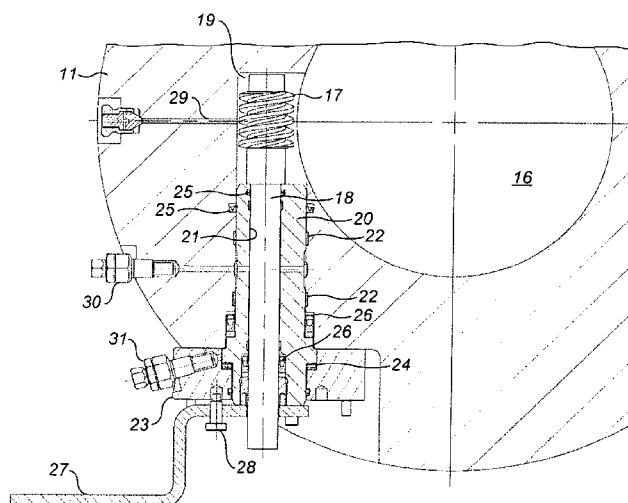


FIG. 2

(57) Abstract: A system for rotating an element inside a pressure containing housing, the mechanism comprising: a pressure containing housing (10) having an opening through a wall of the housing into an internal chamber in which, in use, the element to be rotated is located; a bushing (20) located within the opening; and a worm gear (17) rotatably mounted in the bushing, the worm gear being offset from the axial centre of the bushing such that rotation of the bushing moves the worm gear between an extended position in which the thread of the worm gear is intended to engage (fig.3) an element in the chamber and a retracted position (fig.2) in which the thread is not intended to engage an element in the chamber.

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