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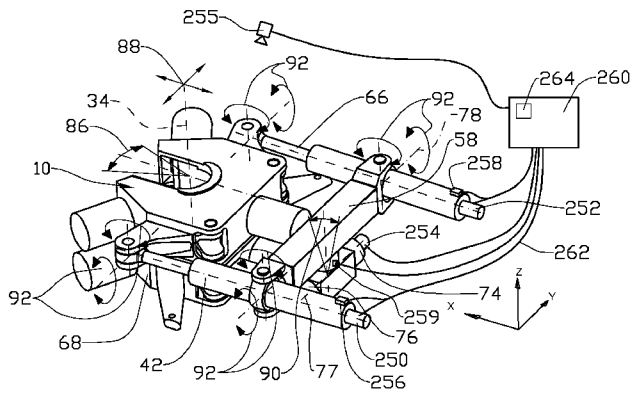

Fig. 6

(57) Abstract: A torque device (1) and operational method for oil field use that includes a first torque device member (10) that has an operational axis (34) of rotation, and where a first torque actuator (42) is pivotally connected to the first torque device member (10) at a first radial distance (46) from a centre line (48) of the first torque device member (10), wherein a rod (50) or a second torque actuator (66) is pivotally connected to the first torque device member (10) at a second radial distance (54) extending in the opposite direction relative the first radial distance from the centre line (48), and where the first torque actuator (42) is pivotally connected to a first portion (56) of an actuator support (58), and where the rod (50), alternatively the second torque actuator (66), is pivotably connected to a second portion (60) of the actuator support (66), and where the actuator support (66) is radially movable relative the operational axis (34), but is restricted from rotating in a plane (XY) that is perpendicular to the operational axis (34).

WO 2013/036143 A3