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(54) **Title:** A HYDRAULIC OR PNEUMATIC DRIVE SYSTEM, AND A MOTOR AND A PUMP THEREFOR

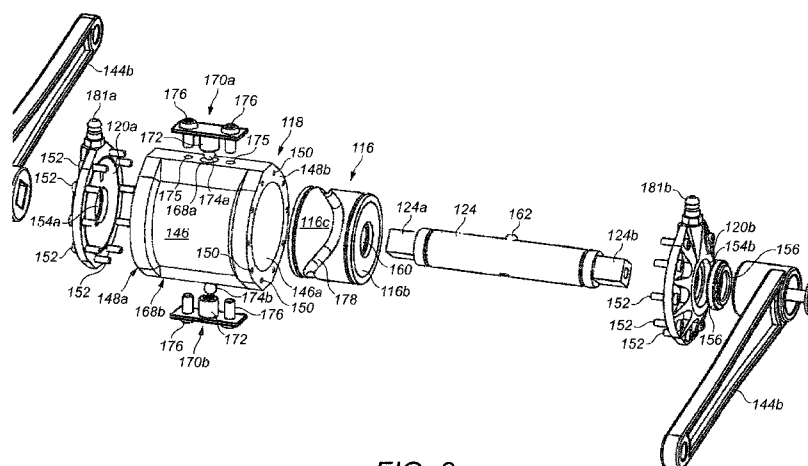


FIG. 2

(57) **Abstract:** Hydraulic and pneumatic drive systems and fluid motors (12) and fluid pumps (10) therefor are disclosed. In such systems, rotation motion is converted to reciprocating motion or vice versa. In particular, a motion conversion means comprises a portion extending continuously and circumferentially around a central axis and extending in part longitudinally relative to the central axis, and a linking means, wherein the portion and the linking means are relatively rotatable about the central axis and a one of the linking means and the portion is fixedly coupled to a piston means, wherein the linking means and the portion are configured to co-operate whereby the reciprocating movement of the piston means causes relative rotary motion of the other of the portion and the linking means about said central axis. The other of the portion and the linking means may be coupled to a sleeve means to cause ro-
tation thereof.

