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(54) Title: ROTARY DEVICE HAVING A RADIAL MAGNETIC COUPLING

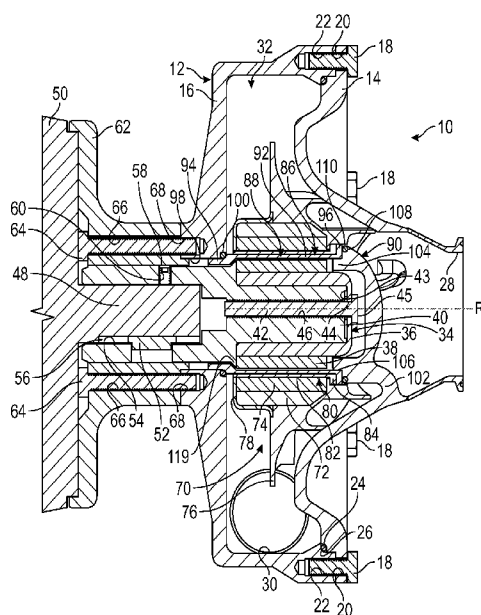


FIG. 1

(57) Abstract: Rotary devices having a casing and an inner drive portion of a magnet coupling disposed inside of a rotor assembly are disclosed. The inner drive portion and rotor assembly are disposed within the casing and rotatable about a rotational axis. The rotor assembly includes a bushing between the magnets of the rotor assembly and a stationary canister is sealed to the casing and separates an internal fluid chamber within the casing from the inner drive portion. The stationary canister can be of multi-piece or unitary construction and is held in position by a front portion of the casing.