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(54) **Title**: ROTATING REGENERATIVE SCRUBBER AND SEALING ARRANGEMENT

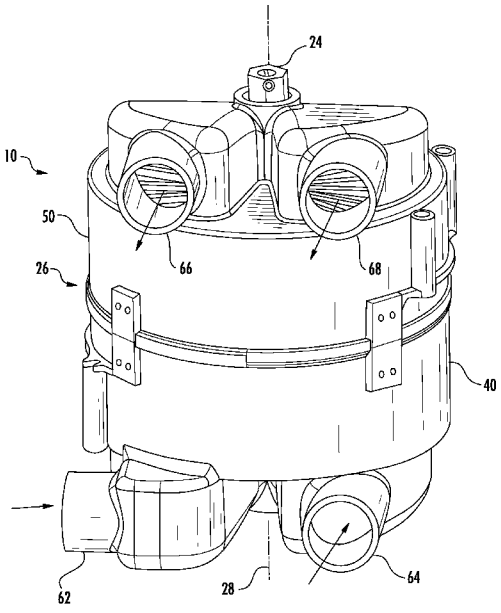



FIG. 1

(57) **Abstract**: A sealing arrangement for sealing a gas leakage path between a first gas flow and a second gas flow at an end of a rotating rotor disposed in a stationary housing (26) of a rotary regenerative device (10) includes a seal gasket disposed between a seal seat of the housing facing the rotor and the end of the rotor. The seal gasket may be a hybrid gasket having a first gasket member and a second gasket member disposed in back- to-back relationship, the first gasket member formed of a first material and the second gasket member formed of a second material. In an embodiment, the first gasket member is a solid neoprene rubber and the second gasket member is a sponge- like neoprene rubber.

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