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(54) Title: TURBOMACHINE ROTOR BALANCING SYSTEM

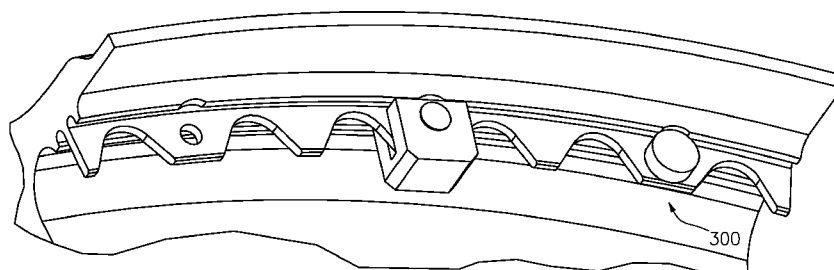


FIG. 4

(57) Abstract: A turbine rotor balancing system comprises a circumferential array of mounting features. One or more balance weights are each mounted to the respective associated said mounting feature. Each balance weight comprises: a front wall along the forward face of the mounting feature; an aft wall along the aft face of the mounting feature; and a radially inboard wall. One or more fasteners each extend at least partially through holes of the front wall and rear wall of an associated said balance weight and through a hole of the associated said mounting feature. An abutment surface of the rotor is positioned to engage an outboard end of at least one of the front wall and aft wall of each said balance weight.