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(54) Title: AXIAL FLOW VACUUM PUMP WITH CURVED ROTOR AND STATOR BLADES

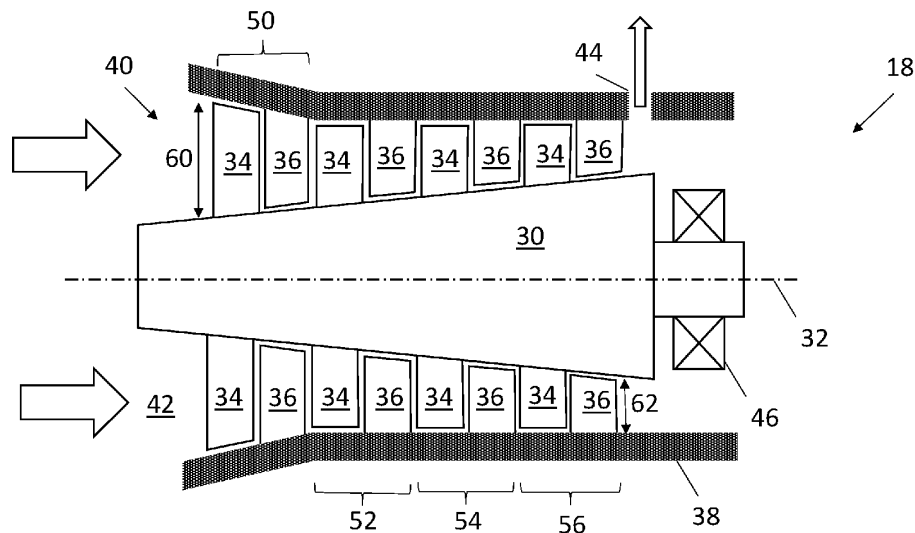


Fig. 2

(57) Abstract: An axial flow vacuum pump for evacuating a chamber in a semiconductor manufacturing process comprises a rotor having a plurality of rotor blades and a stator having a plurality of stator blades, wherein the rotor blades and stator blades have a curved shape.

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