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(57) Abstract :

A turbine assembly (100) comprising a first support plate (102), a second support plate (104), and a plurality of blades (106) radially positioned between the first support plate (102) and the second support plate (104). Each blade (106) is spaced apart from one another, allowing passage of air between adjacent blades. The plurality of blades (106) is adapted to rotate along with the first support plates (102) and the second support plate (104) about a central axis, in response to thrust generated by the air.

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