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(54) **Nozzle segment for turbine system**

(57) A nozzle (24) for a turbine system (10) is disclosed. The nozzle (24) includes an airfoil (40), an inner sidewall (42), and an outer sidewall (44). The airfoil (40) includes exterior surface defining a pressure side (52) and a suction side (54) extending between a leading edge (56) and a trailing edge (58). The airfoil further defines a tip (62) and a root. The inner sidewall (44) is connected to the airfoil (40) at the tip (62). The outer sidewall (44) is connected to the airfoil (40) at the root. The inner side-

wall (42) and outer sidewall (44) each includes a peripheral edge (70,80) defining a pressure side slash face (72,82), a suction side slash face (74,84), a leading edge face (76,86), and a trailing edge face (78,88). At least one of the inner sidewall pressure side slash face (72), the inner sidewall suction side slash face (74), the outer sidewall pressure side slash face (82), or the outer sidewall suction side slash face (84) has a generally curvilinear profile.

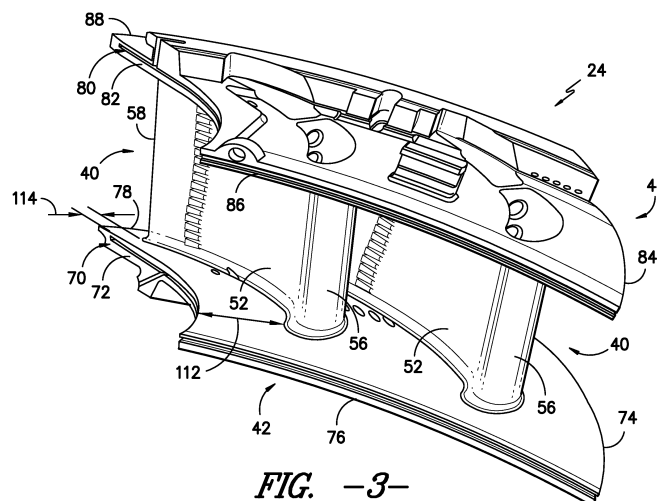


FIG. -3-



EUROPEAN SEARCH REPORT

Application Number
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Place of search Munich		Date of completion of the search 7 June 2017	Examiner Teusch, Reinhold
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