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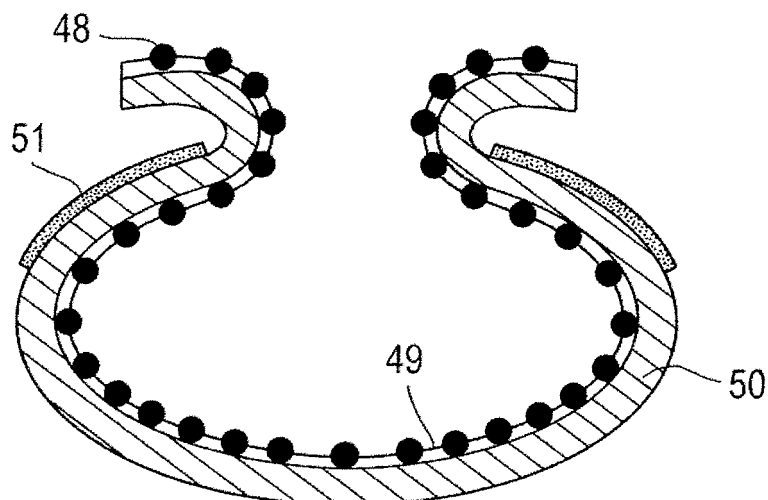
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(54) **Annulus filler system**

(57) An annulus filler system bridges the gap between two adjacent blades attached to a rim of the rotor disc of a gas turbine engine. The system includes an annulus filler having a lid which extends between the adjacent blades and defines an airflow surface for air being drawn through the engine. The filler also has a support body extending beneath the lid and terminating in an elongate foot which, in use, extends along a groove pro-

vided in the rim of the disc. The groove has a neck which prevents withdrawal of the foot through the neck in a radially outward direction of the disc. The system further includes a sleeve which, after installation of the filler, is slidably locatable into a gap between the foot and sides of the groove. The foot is formed of composite material and the sleeve provides a galvanic isolation layer preventing galvanic corrosion between the foot and the disc.

Fig.6



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EUROPEAN SEARCH REPORT

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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 9 March 2017	Examiner Chatziapostolou, A
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**ANNEX TO THE EUROPEAN SEARCH REPORT
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