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(54) **Vortex reducing device for a gas turbine engine**

(57) A gas turbine engine (12) has a vortex reducing device (20) therein that includes a retainer (30) and paddles (32). The retainer is arcuate in shape and has a plurality of circumferentially spaced slots (46) that extend through it. The paddles are circumferentially spaced about the retainer and extend outward therefrom. Each paddle is disposed between adjacent slots.

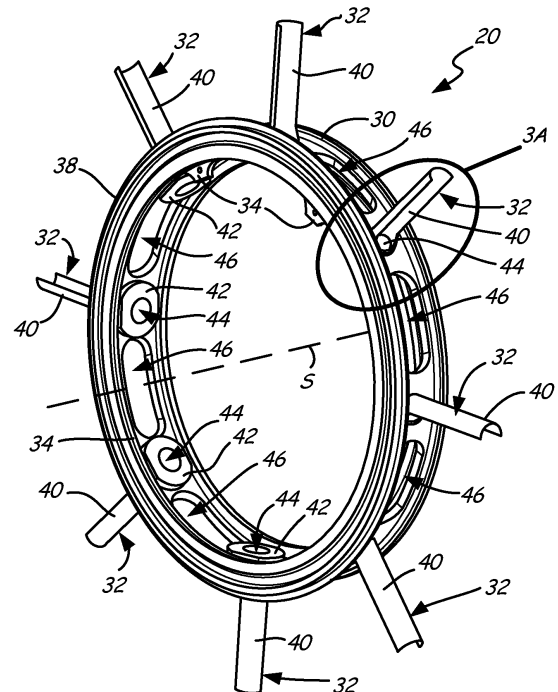


Fig. 3



EUROPEAN SEARCH REPORT

 Application Number
 EP 11 16 5089

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 18 August 2014	Examiner Angelucci, Stefano
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 11 16 5089

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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