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(54) Ceramic turbine shroud assembly

(57) A ceramic shroud assembly (20) suitable for use in a gas turbine engine (10) comprises a metal clamp ring (26) shrink fitted around a ceramic shroud ring (28)

and an insulating and compliant interlayer (30). The interlayer (30) is positioned between the metal clamp ring (26) and the ceramic shroud ring (28).

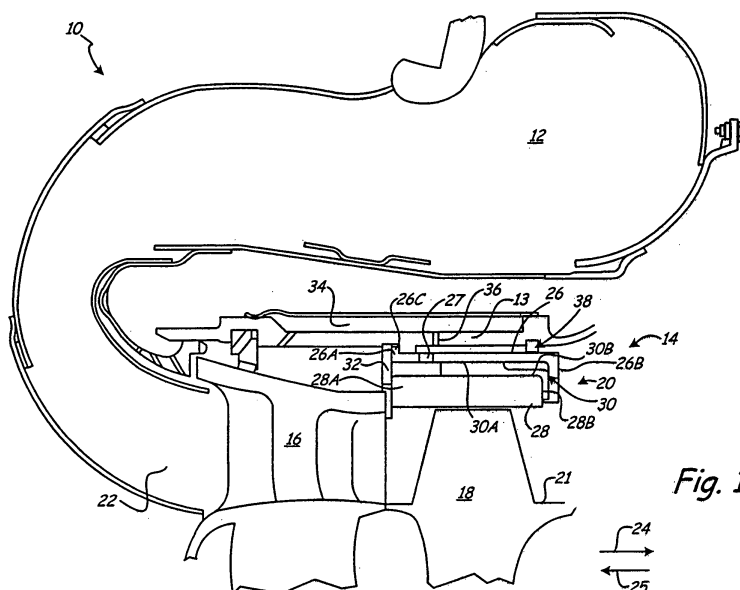


Fig. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 07 25 3097

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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC)
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Munich		5 July 2011	Rau, Guido
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			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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