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(54) **Method of manufacturing segmented stators for a steam turbine**

(57) A method of manufacturing reaction nozzles for a turbine comprising (a) providing a piece of flat plate stock (38) of predetermined size and thickness; and (b)

machining the piece of flat plate stock to form a unitary, arcuate reaction nozzle segment (24) including at least two adjacent nozzle airfoils (26).

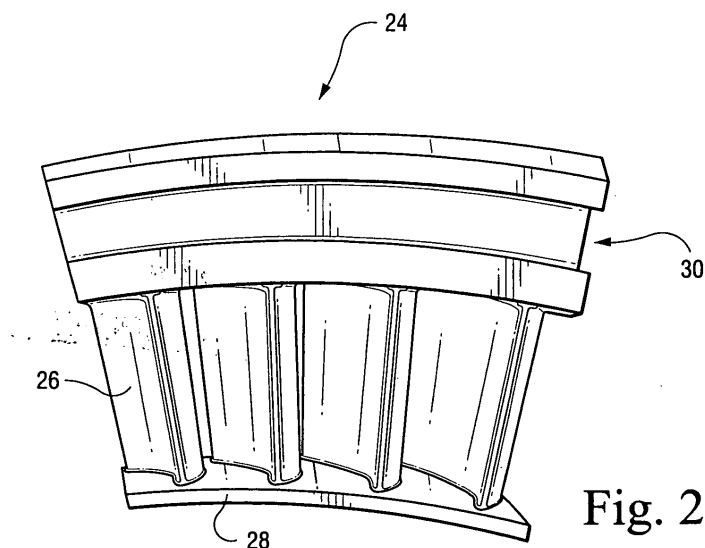


Fig. 2

**PARTIAL EUROPEAN SEARCH REPORT**

Application Number

under Rule 62a and/or 63 of the European Patent Convention.
This report shall be considered, for the purposes of
subsequent proceedings, as the European search report

EP 06 25 2184

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
E	EP 1 785 594 A2 (GEN ELECTRIC [US]) 16 May 2007 (2007-05-16) * abstract * * paragraph [0020] - paragraph [0021]; figures 7,8 *	1	INV. F01D9/02 F01D9/04
E	EP 1 764 482 A2 (GEN ELECTRIC [US]) 21 March 2007 (2007-03-21) * abstract * * paragraph [0012] - paragraph [0013] * * figure 1 *	1	
A	US 6 425 738 B1 (SHAW JAMES S [US]) 30 July 2002 (2002-07-30) * abstract * * column 2, line 47 - column 3, line 23 * * figures 1,2 *	1	
			TECHNICAL FIELDS SEARCHED (IPC)
			F01D
INCOMPLETE SEARCH			
<p>The Search Division considers that the present application, or one or more of its claims, does/do not comply with the EPC so that only a partial search (R.62a, 63) has been carried out.</p> <p>Claims searched completely :</p> <p>Claims searched incompletely :</p> <p>Claims not searched :</p> <p>Reason for the limitation of the search:</p> <p>see sheet C</p>			
Place of search		Date of completion of the search	Examiner
Munich		31 August 2011	Mielimonka, Ingo
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p> <p>& : member of the same patent family, corresponding document</p>			

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EPO FORM 1503 03.82 (P04E07)



**INCOMPLETE SEARCH
SHEET C**

Application Number
EP 06 25 2184

Claim(s) searched incompletely:

1

Claim(s) not searched:

2-10

Reason for the limitation of the search:

According to the applicant has not replied within a period of two months to the request for clarification (Rule 62a EPC), the search will be carried out on the basis of the first claim in each category. In this case, this will be claim 1.

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

EP 06 25 2184

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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31-08-2011

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