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(54) **Last stage stator blade of a steam turbine low-pressure section**

(57) A last stage stator blade of a steam turbine low-pressure section has blade sections (S_1, S_2, \dots, S_K) at respective section radii ($R_{S1}, R_{S2}, \dots, R_{SK}$), joined according to a tangential stacking line (LEAN). The tangential stacking line (LEAN) is a fourth-order Bezier curve.

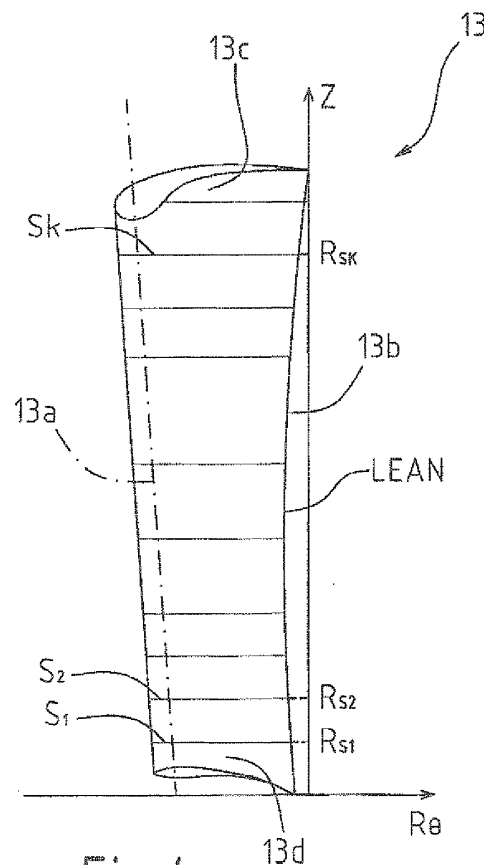
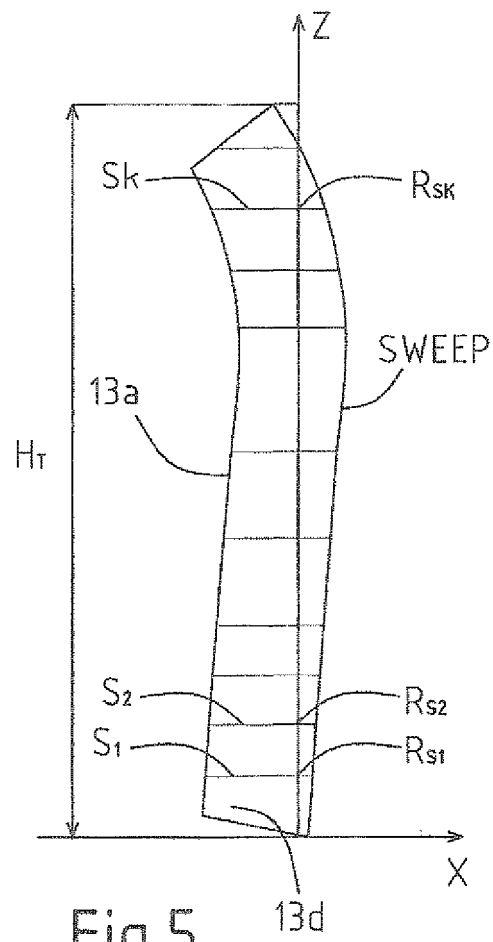


Fig.4





EUROPEAN SEARCH REPORT

Application Number
EP 08 17 3020

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			TECHNICAL FIELDS SEARCHED (IPC)
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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 30 January 2013	Examiner Oechsner de Coninck
<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 & : member of the same patent family, corresponding document</p>			

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EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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