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(72) Inventors:
• **Khanin, Alexander Anatolievich**
121601 Moscow (RU)
• **Fedorov, Ilya Mikhailovich**
105318 Moscow (RU)
• **Sedlov, Andrey Anatolievich**
109263 Moscow (RU)

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(71) Applicant: **General Electric Technology GmbH**
5400 Baden (CH)

(74) Representative: **General Electric Technology GmbH**
GE Corporate Intellectual Property
Brown Boveri Strasse 7
5400 Baden (CH)

(54) Turbine blade

(57) The present invention relates to a blade (1) for a turbine (7), wherein the blade comprises a platform (2) supporting an airfoil (4) of the blade (1) on a top plate (3) of the platform (2). The platform (2) moreover comprises a front wall (10), which in particular faces an upstream neighbouring vane (47), when assembled into a turbine (7). An improved efficiency of the turbine (7) can be

achieved if the front wall (10) of the blade (1) is fitted with a flat section (26) running perpendicular to the top plate (3).

The invention moreover relates to a rotor (6) as well as to a turbine (7), both comprising at least such a blade (1)

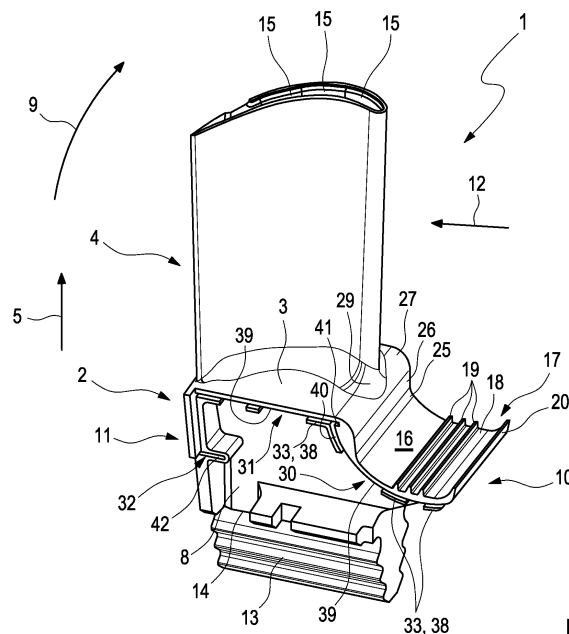


Fig. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 12 17 4450

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Y	* paragraph [0026] - paragraph [0032]; claim 1; figures 1-4 *	6,7,9, 11,12	

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	* paragraph [0009] - paragraph [0011]; claim 1; figures 1-4 *		

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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 24 April 2017	Examiner Balice, Marco
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