

**METHOD FOR PRODUCING A COMPONENT AND COMPONENT PRODUCED
BY THE METHOD**

ABSTRACT

The invention relates to a method for producing a component (200) and to the component as such made of ceramic material having a predefined shape, wherein the method comprises the steps of (S1) providing a plurality of sheets (10) made of carbon material (10'), (S2) providing an adhesive containing a carbonizable component and joining the plurality of sheets (10) to each other by means of the adhesive to form a sheet arrangement, the spatial dimensions of which are such that the predefined shape of the component can be generated from said arrangement by material removal, (S3) working the sheet arrangement by removing carbon material from the sheet arrangement to obtain a preform which is made of carbon material and has the predefined shape of the component to be produced, and (S4) siliconizing the preform to obtain the component made of ceramic material.

[Fig. 1]